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FIRST YEAR OF PUBLICATION.

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70 Pitt Street.

INTRODUCTION.

THE desire of the Editor of the "AUSTRALASIAN MEDICAL DIRECTORY AND HAND-BOOK" has been to supply a much felt want and to produce a *Book of Reference*, the extensive usefulness of which must render its possession material to every Medical Practitioner, and to persons of many other callings, affording, as it does, much information, both useful and interesting, not to be found elsewhere.

The second division, comprising a General Gazetteer of nearly 1,000 Post Towns in Australia, Tasmania, New Zealand, and Fiji, together with a Local Directory, will be of particular value to any Practitioner desirous of changing his residence, as it shows him at one glance all the particulars he may require to enable him to choose a fresh field of labour.

The Editor feels confident that the "AUSTRALASIAN MEDICAL DIRECTORY AND HAND-BOOK" will also be well received by the Profession abroad, especially by those of its members who may have the intention to settle in any of the Australasian Colonies, as it will give them the fullest information as to the state of the Medical Profession in Australia and New Zealand.

This work, corrected up to date, has been compiled during a period extending over the last three years, and though the greatest care has been exercised in its compilation, yet possibly some few errors and omissions, which are unavoidable in a work of such scope, especially if it is the first issue, as in this case, will be met with, but the Editor will be pleased to receive notification of any necessary alterations or corrections, or names that should be added to the list, also any suggestions for enhancing the practical value of any future edition.

L. B.

Sydney, Sept., 1883.

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FIJI.

THE MEDICAL OFFICERS ORDINANCE (1881).

(*Ordinance, No.* 15).

Medical Districts.—The Governor may, by proclamation in the *Royal Gazette*, declare any part of the Colony to be a medical district for the purposes of this Ordinance, and may also appoint, subject to the approval of the Secretary of State, any Medical Officer for any such medical district.

Duties of Medical Officer.—The Medical Officer of any district as aforesaid shall, in addition to any other duties imposed on such officer by the Chief Medical Officer of the Colony, visit every plantation in such district once within such regular periods as may be from time to time determined for the said district by the Chief Medical Officer, and shall also, when desired in writing so to do by the employer on any such plantation, visit any immigrant or native on the said plantation suffering from any severe illness or from any serious accident, and shall thereafter visit such case as may be necessary.

Medical Officer's Visiting Book.—On visiting any immigrant or native on any plantation at the request of the employer thereon, the Medical Officer shall enter in the Medical Officer's Visiting-book (to be provided by the employer on such plantation) the day and hour at which such visit was made, the name, age, country, and number of any immigrant or native so visited, the nature of the illness or accident from which the same may be suffering, and the treatment prescribed, and shall sign such entry in his own handwriting, and for every such special visit there shall be paid to the Medical Officer a sum of five shillings, if the distance from the residence of the Medical Officer to the plantation visited is under ten miles, or the sum of ten shillings if over ten miles.

Penalty for making False Entry.—Any Medical Officer that shall make any false entry in the Medical Officer's Visiting-book, or that shall omit or neglect to make any entry as hereinbefore provided, shall, in addition to any order made in such case by the Governor, be liable on conviction to a fine not less than Five Pounds and not exceeding Twenty-five Pounds.

Inability of Medical Officer to Visit Natives.—When any Medical Officer shall be unable from any cause to visit any immigrant or any native suffering on any plantation from any serious illness or accident within twenty-four hours of the time when such Medical Offier may have been requested by the employer to visit the same, such Medical Officer shall as soon as possible thereafter, if the Medical Officer considered such visit necessary, report the matter to the Chief Medical Officer, and shall state the reasons that prevented the visit being made within the time herein specified.

Medical Officer's Annual Return.—In the month of January in each year, the district Medical Officer shall forward to the Chief Medical Officer an annual return showing the number of immigrants and natives employed during the preceding year ending the thirty-first day of December, on every plantation in his district, the number of cases of sickness, or of accident under treatment on such plantation, or in any hospital from the said plantation, and the number of deaths among the immigrants and natives employed on such plantation, with the causes thereof.

Capitation Rate.—In the month of June in each year, or at the first meeting of the Legislative Council after that date, the Governor in Council shall, on the motion of the Receiver-General for the time being, fix and determine for each medical district a certain capitation rate payable on each immigrant and native over ten years of age on any plantation therein by the person having such immigrant or native as aforesaid in his employ, and the proceeds of the said rate from any medical district shall be paid to the Medical Officer of such district in addition to any salary, but no rate fixed and determined as aforesaid shall for any year exceed four shillings.

District Hospitals to be under control of Medical Officer.—Every district hospital shall be under the direction and control of the Medical Officer of the district, and shall be visited and examined by the Chief Medical Officer not less than twice in the year, and the Chief Medical Officer shall, once in every year, report to the Governor the condition of all such district hospitals, and shall be held responsible for their general administration and condition.

THE CONTAGIOUS DISEASES ORDINANCE (1881).

(Ordinance, No. 17.)

Medical Officer's Certificate.—Should it be found by the Medical Officer examining any woman known to be a common prostitute, that she is suffering from any venereal disease, (this term includes Gonorrhœa), he shall sign the following certificate in duplicate, and shall hand it to the police officer in charge:

I, A. B., , Government Medical Officer, do hereby certify that I have this day examined C. D., of brought to me by virtue of the warrant of E. F., Esquire, Stipendiary Magistrate, and that she is suffering from Venereal Disease within the meaning of the Contagious Diseases Ordinance, 1881. Dated this day of 18 . A. B.

Such certificate shall have the same force and effect as an ordinary warrant of commitment, and the police officer shall thereupon take such woman to the nearest public or government hospital.

Government Medical Officer may Examine Immigrants.—Any Government Medical Officer may, upon the application of any persons employing indentured immigrants, on the request of any Inspector of immigrants, or of his own motion, examine any immigrant, male or female, in the employ of such person, and if he shall find that the immigrant is suffering from a venereal disease he shall sign a certificate as above, and give it to the employer of such immigrant. And the employer shall send such immigrant to some hospital, where he shall be detained until cured.

Duty of Medical Officer.—It shall be the duty of the Medical Officer who inspects any immigrants on their arrival in the Colony to order any immigrant, male or female, suffering from venereal disease, to be sent to the nearest government depôt or public hospital, there to be detained until cured.

VACCINATION (1877).

(Ordinance, No. 4.)

Duties of Vaccinator-General.—The Vaccinator-General, who must be a duly registered Medical Practitioner, and is appointed by the Governor, shall act as District Vaccinator for the islands of Ovalau, Moturiki, Naigani, Yanucalailai, Yanucalevu,

Mokogai, and Wakaya, and shall, in addition, vaccinate all immigrants imported as labourers as soon as possible after their arrival at Levuka. He shall keep an office in the town of Levuka, and shall attend at such office on Friday in each week, from the hour of nine until eleven in the forenoon, for the purpose of vaccinating all persons residing within the said islands, who shall appear or be brought before him for that purpose, and also of inspecting the progress of such vaccination in the persons so vaccinated.

Supply of Lymph to be kept.—The Vaccinator-General shall maintain a continual supply of recent lymph, and shall supply the same as may be required to the District Vaccinators.

District Vaccinators.—The Governor shall appoint District Vaccinators for such districts as shall be defined by the Governor, and such District Vaccinators shall be duly registered Medical Practitioners, and shall receive such remuneration as shall be determined by the Governor in Council, and such District Vaccinators shall, for the purposes of vaccination, attend at such places within their districts and at such times as may be directed by the Vaccinator-General.

Non-medical Vaccinators.—To facilitate the speedy vaccination of the adult native population, a District Vaccinator may employ non-medical vaccinators to vaccinate under his supervision, but the District Vaccinator shall in every case be responsible for the proper performance of the operation by such non-medical vaccinators.

Notice of intention to Vaccinate to be given.—Before a District Vaccinator visits any native town for the purposes of vaccination, he shall intimate to the Stipendiary Magistrate the time at which vaccination will be performed at such town, and such Stipendiary Magistrate shall forthwith communicate such information to the Roko-Tui or other chief native Government officer of the Province, who shall take care that all unvaccinated natives aged over six months, residing in such town, shall be presented for vaccination at the time and place indicated.

Vaccinated persons to appear before the Vaccinator for Inspection.—Upon the eighth day after any adult or child shall have been vaccinated as aforesaid, such adult shall present himself, or the father, or mother, or guardian of such child shall take such child before the Vaccinator in whose district the vaccination was performed, in order that such Vaccinator may ascertain by inspection the result of such operation.

Certificate of Vaccination.—Upon and immediately after the successful vaccination of any adult person or any child, the Vaccinator-General, or the District Vaccinator in whose district the operation shall have been performed, shall deliver to such adult or to the father or mother or guardian of the said child, a certificate under his hand that such adult or child has been successfully vaccinated.

When unfit for Vaccination.—If the Vaccinator shall be of opinion that any adult or child presented for vaccination is not in a fit and proper state to be successfully vaccinated, he shall thereupon immediately deliver, without fee, to such adult, or to the father or mother or guardian of the said child, a certificate that the adult or child is in an unfit state for vaccination, and such certificate shall remain in force for a period marked thereon by such Vaccinator.

Register of Vaccination.—The Vaccinator-General and every District Vaccinator shall keep a register, in which he shall enter the date of vaccination, the name, age, sex, and name of parent or guardian, and place of abode of every person vaccinated in his district, and the operation, whether successful, unsuccessful, or doubtful. And every District Vaccinator shall, on or before the first day of February of each year, transmit a signed copy of such register to the Vaccinator-General, who shall file the same in his office.

Vaccinator-General to Report Yearly.—The Vaccinator-General shall, on or before the first day of March of each year, make a general report to the Governor, showing the state and progress of vaccination during the year ending on the thirty-first day of December next preceding.

Recovery of Penalties.—All pecuniary penalties for any offence under this Ordinance may be recovered in a summary manner on the information of the Vaccinator-General, or of a District Vaccinator.

Penalty for attempting to produce Small-pox.—Any person who shall produce, or attempt to produce, by any means whatsoever, the disease of small-pox in any person, shall be liable for every such offence to be imprisoned for any term not exceeding six months.

NEW SOUTH WALES.

MEDICAL WITNESSES (1838).

(1 *Vic., No.* 3.)

Coroners' Inquests.—Whenever upon the holding of any Coroner's Inquest, or upon the holding of any inquiry by a Justice of the Peace touching the death of any person, it shall appear to the Coroner or Justice that the deceased person was not at or immediately before his death attended by any legally qualified Medical Practitioner, such Coroner or Justice may issue a summons for the attendance as a witness at such inquest or inquiry of some legally qualified Medical Practitioner in actual practice who shall reside near to the place where such inquest or inquiry is holden, but that where the deceased person was attended by any such Practitioner, the Coroner or Justice shall issue a summons for his attendance only, or if the deceased was attended by more than one such Practitioner, the Coroner or Justices may cause all or any of them to be summoned at his or their discretion.

Post-mortem Examinations.—The Coroner or Justice may, at any time, before the termination of the inquest or inquiry, direct any legally qualified Medical Practitioner to perform a *post-mortem* examination of the body of the deceased, provided that, if in any case it appear to the Coroner or Justice that the death of such deceased person was probably caused by the improper or negligent treatment of any Medical Practitioner or other person, then such Practitioner or other person shall not be allowed to perform or assist at any such examination, although he shall in every such case be allowed to be present thereat.

Additional Medical Evidence.—Whenever it shall appear to the Coroner or to a majority of the Jury at any such inquest, or to the Justice at any such inquiry, that the cause of death had not been satisfactorily explained by the practitioners examined in the first instance, the Coroner or Justice shall cause any other legally qualified practitioner to be summoned as a witness, and shall direct him to perform a *post mortem* examination, whether such an examination shall have been previously performed or not, provided that where such additional evidence is at the instance of a majority of the Jury, it shall be lawful for such majority to name to the Coroner any particular practitioner whom they wish to attend, and in that case such practitioner shall be summoned and no other.

Remuneration to Medical Witnesses. — When any legally qualified Medical Practitioner has attended at an inquest or inquiry in obedience to any such summons as aforesaid he shall for such attendance and for giving evidence be entitled to receive the remuneration of one guinea, and (in addition thereto) for making of any such *post mortem* examination the remuneration of two guineas, and if the place of his residence shall be more than ten miles distant from the place where the inquest or inquiry is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition ; provided that no remuneration shall be paid for the performance of any *post mortem* examination instituted without the previous direction of the Coroner or Justice, and, also, that where the death shall have happened in any public hospital, gaol, or other public building, no Medical Officer appointed with salary to attend such hospital, goal, or building, shall be entitled to any such remuneration.

Penalty for Neglecting to Attend.—Where any such summons or order of any Coroner or Justice as aforesaid, shall have been served upon any Medical Practitioner to whom the same was directed, or shall have been left at his usual residence in sufficient time for him to obey the same, and he shall nevertheless not obey such summons or order, he shall for such neglect forfeit a penalty of not less thau three pounds nor more than twenty, unless he shall at the hearing of the case show a good and sufficient excuse for such neglect.

QUALIFICATIONS OF MEDICAL WITNESSES DEFINED (1838 and 1845).

(2 *Vic., No.* 22, *and* 9 *Vic., No.* 12.)

Medical Board—The Governor may appoint a Committee consisting of not less than three Members, being of the Medical Profession, one of whom shall be nominated

President, together with a Secretary, under the style of the "New South Wales Medical Board," three Members to form a quorum, and any person desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate, or proof of his being so duly qualified for the examination and approval of the said Medical Board, and shall obtain from the said Medical Board a certificate of his being so qualified.

Legally Qualified Medical Practitioners Defined.—No person shall be deemed a legally qualified Medical Practitioner unless such person shall have proved to the satisfaction of the Medical Board that he is a Doctor or Bachelor of Medicine of some University, or a Physician or Surgeon licensed or admitted as such by some College of Physicians or Surgeons in Great Britain or Ireland, or a Member of the Company of Apothecaries of London, or a Member or Licentiate of the Apothecaries' Hall of Dublin, or who is or has been a Medical Officer duly appointed and confirmed of Her Majesty's sea or land service.

MEDICAL PRACTITIONERS' REGISTRATION (1855).

(19 *Vic., No.* 17.)

Foreign Medical Practitioners.—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years' duration in a School of Medicine, and that he has received after due examination from the University of Sydney, or from some University, College, or other body duly recognised for that purpose in the country to which such University, College, or other body may belong, a diploma, degree, or license entitling him to practice medicine in that country, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to a certificate as such from the said Board.

Penalties.—The said Board may examine any person who may present himself for examination, or any witness who may be produced before them, and to take a solemn declaration from such person or witness, and, if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination, or in such declaration, or shall utter, or attempt to utter, or put off as true before the said Board, any false, forged, or counterfeit diploma, degree, license, certificate, or other document, or if any person shall fraudulently or by false representations obtain any certificate as a duly qualified Medical Practitioner, or shall forge, alter, or counterfeit any such certificate, or shall utter or use any such forged certificate knowing the same respectively to have been forged, or shall falsely advertise or publish himself as having obtained such certificate, every person guilty of any or either of the said offences shall be deemed guilty of a misdemeanour and be liable to imprisonment with or without hard labour for any period not exceeding three years.

CERTIFICATES IN LUNACY (1879).

(42 *Vic., No.* 7.)

Medical Certificates.—Any person deemed to be insane may be received and detained as a patient in a hospital for the insane, or a licensed house, on two medical certificates, according to the following form :—

I, the undersigned, being a Medical Practitioner, hereby certify that I, on the day of one thousand eight hundred and at (*here insert the particulars of the place of examination, as the street, number of the house, or other particulars*) separately from any other Medical Practitioner personally examined of (*insert residence and profession or occupation, if any*) and that the said is (*insane or an idiot*) and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz. :—

1. Facts indicating insanity observed by myself (*here state the facts*).
2. Other facts (*if any*) indicating insanity communicated to me by others (*here state the information and from whom*).

Dated this day of one thousand eight hundred and

(*Signed*)

Place of abode

Each certificate must be signed by a Medical Practitioner, who shall, separately from the Medical Practitioner who shall have signed or shall thereafter sign the other of such certificates, have personally examined the person to whom such certificate relates not more than ten clear days previously to the reception of such person into such hospital or licensed house. Every Medical Practitioner who shall sign any certificate, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is an insane person, and shall distinguish in such certificate facts observed by himself from facts communicated to him by others, and no person shall be received into any hospital for the insane or licensed house under any certificate which purports to be founded only upon facts communicated by others.

Who not to Sign Certificates, &c.—No Medical Practitioner whose father, brother, son, partner, or assistant shall have signed the order or request, or one of the certificates for the reception of a patient into an hospital for the insane, reception house, or licensed house, shall sign any certificate for the reception of the same patient, and no Medical Practitioner who, or whose father, brother, son, partner, or assistant, shall be the superintendent of, or a medical officer of an hospital for the insane, reception house, or licensed house, or a regular professional attendant in a licensed house, or wholly or partly the proprietor or the mortgagee or lessee of a licensed house, or who shall receive a percentage on or otherwise be interested in the payments to be made by or on account of any patient received into such hospital, reception house, or licensed house, shall sign any order, request, or certificate for the reception of a patient into any such hospital, reception-house, or licensed house. And no Medical Practitioner shall himself or by his servants or agents receive to board or lodge in any licensed house or take the charge or care of any person upon or under any medical certificate signed by himself or his father, brother, son, partner, or assistant. And no Medical Practitioner, having signed any certificate for the reception of any person into a licensed house, shall be the regular professional attendant of such person while under care or charge under such certificate.

No Certificate to be granted without Examination.—If any Medical Practitioner shall grant any such certificate as aforesaid without having seen and carefully examined the person to whom it relates at the time and in the manner specified in such certificate for the purpose of ascertaining the condition of such person to the best of his knowledge and power, he shall for every such offence be liable to a penalty not exceeding fifty pounds. And if any such practitioner shall wilfully and falsely certify in writing that any person is insane, knowing him not to be insane, the practitioner so certifying shall be guilty of a misdemeanour.

Medical Certificates may be Amended.—If after the reception of any insane person into any hospital for the insane or licensed house, it shall appear that the medical certificates or either of them upon which he was received is or are in any respect defective or incorrect, such medical certificates, or either of them, may be amended by the person and persons who shall have signed the same within twenty-eight days next after the reception of such insane person, provided nevertheless that every such amendment shall be approved by the Colonial Secretary.

Payment of Fees to Medical Practitioners.—Justices causing any person to be examined by any Medical Practitioners may grant a certificate for the payment of remuneration to such Medical Practitioners, and of all other expenses in or about the examination of such person, and such expenses where they cannot be obtained from the estate of the person examined shall be defrayed out of such fund as shall have been appropriated by Parliament for such purposes, provided always that the remuneration and expenses so awarded shall in every case be subject to the approval of the Colonial Secretary.

THE ANATOMY ACT (1881).

(44 *Vic.*, *No.* 25.)

Licenses to Practise Anatomy.—The Governor may grant a license to practise anatomy in any School of Anatomy to any Medical Practitioner, or to any legally qualified professor or teacher of anatomy, medicine, or surgery, or to any student attending any school of anatomy, on application from any such person, countersigned by two Justices of the Peace certifying that to their knowledge or belief such person so applying is a fit person to be so licensed.

Inspectors of Schools of Anatomy.—The Governor may appoint one or more Inspectors of Schools of Anatomy, who shall make a quarterly return to the Registrar-General of every body that has been removed for anatomical examination to any School of Anatomy, distinguishing the sex, and as far as is known the name and age of each person whose body was so removed. And every such inspector may visit and inspect at any time any School of Anatomy for which he is appointed inspector.

Bodies for Anatomical Examination.—Any executor or other person, not being an undertaker, having lawful possession of the body of any deceased person, may permit such body to undergo anatomical examination, unless such deceased person shall have expressed his desire, at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any person who, at any time during his life, may direct in writing, attested by two or more witnesses, that his body after death may be examined anatomically, provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.

Removal of Bodies.—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died, until after twelve hours from the time of such person's decease, nor until after six hours' notice to the inspector of the district of the intended removal of the body, or if no such inspector have been appointed, or such inspector shall reside at a greater distance than ten miles from the place of death, then to the legally qualified Medical Practitioner or stipendiary magistrate nearest to the place of death, nor unless a certificate stating in what manner such person came by his death shall previously to the removal of the body have been signed by the legally qualified Medical Practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness, then by some such practitioner or some stipendiary magistrate who shall be called in after the death of such person to view his body, and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body anatomically, and in case of such removal such certificate shall be delivered together with the body to the person receiving the same for anatomical examination, and every person so receiving a body for anatomical examination after removal shall demand and receive, together with the body, a certificate as aforesaid, and shall within twenty-four hours next after such removal transmit to the inspector of the district such certificate, and also a return, stating at what day and hour and from whom the body was received, the date and place of death, the sex, and (as far as is known at the time) the christian and surname, age, and last place of abode of such person, or if no such inspector have been appointed to the legally qualified Medical Practitioner or stipendiary magistrate residing nearest to the place to which the body is removed, and shall enter or cause to be entered the aforesaid particulars relating thereto, and a copy of the certificate he received therewith in a book to be kept by him for that purpose, and shall produce such book whenever required so to do by any inspector so appointed as aforesaid.

Anatomical Examinations to be carried on at places Licensed.—It shall not be lawful for any person to receive or possess for anatomical examination or examine anatomically any body except at such places as are authorised for that purpose under this Act.

How Bodies are to be removed for Examination.—Every body removed for the purpose of examination shall before such removal be placed in a decent coffin or shell and be removed therein, and the person causing the same to be removed shall make provision that such body after undergoing anatomical examination be decently interred in consecrated ground, or in some public burial ground in use for persons of that religious persuasion to which the person whose body was so removed belonged, and that a certificate of the interment of such body shall be transmitted to the inspector of the district within ten weeks after the day on which such body was received.

Post-mortem Examination not Prohibited.—Nothing in this Act contained shall prohibit any *post-mortem* examination of any body required or directed to be made by any competent legal authority.

Offences.—Any person offending against the provisions of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding fifty pounds.

ADULTERATION OF FOOD ACT (1879).

(42 *Vic.*, *No.* 14.)

Mixing Drugs or Articles with Injurious Ingredients.—Every person who shall for purposes of sale mix any ingredient or material with any article of food, drug, or

drink, or shall colour any such article, so as to render such article injurious to health, or to affect injuriously the quality or potency of such drug, or who shall sell any drug or article of food or drink mixed with any such ingredient or material so coloured, shall for the first offence be liable to a penalty not exceeding fifty pounds, and in case of any subsequent offence shall be liable to imprisonment, with or without hard labour, for a term not exceeding six months.

Mixing or Selling Drugs or Articles.—Every person who shall for purposes of sale mix any ingredient or material with any drug or article of food or drink, in order thereby fraudulently to increase its weight, bulk, or measure, or to conceal its inferior quality; or who shall, to the prejudice of the purchaser, sell any drug or article of food or drink mixed with any ingredient or material whereby the weight, bulk, or measure of such drug or article has been increased, or its inferior quality concealed, or who shall, to the prejudice of the purchaser, sell any drug or article of food or drink which is not of the nature, substance, or quality of the drug or article demanded by such purchaser, or any compounded drug, or compound article of food, which is not composed of ingredients in accordance with the demand of the purchaser, shall be liable to a penalty not exceeding twenty pounds, and for any subsequent offence to a penalty not exceeding fifty pounds.

Exemption from Penalties.—No person shall be convicted if he shall show to the satisfaction of the Justices that he did not know the drug or article in question to have been thus mixed; or if he shall show that at the time of selling such drug or article he distinctly apprised the purchaser that it was mixed; or shall show that the added ingredient or material (not being injurious to health) was added not for any fraudulent purpose, but solely for the production or necessary preparation of the drug or article as an article of commerce, or was unavoidably mixed with it in the process of preparation; or that such drug or article was a patented or proprietary medicine, and sold as such.

Expense of Analysing Articles.—Where the prosecutor in any case under this Act shall have caused the drug, liquor, or article, forming the subject of prosecution to be analysed by any competent analyst, the reasonable expense of and attending such analysis to be assessed by the Justices) may, in case of a conviction, be awarded against the defendant as part of the costs of the prosecution; provided that before the making of such analysis the person prosecuted shall have had reasonable notice of the time and place of the intended production of the drug, liquor, or article to the analyst for examination, with the name of such analyst, and shall have been allowed to attend on such production.

NEW ZEALAND.

THE MEDICAL PRACTITIONERS' REGISTRATION ACT, 1869.

(32 *and* 33 *Vic.*, *No*, 51).

Who may be Registered.—Every person possessed of any one or more of the following qualifications shall be entitled to be registered:—(*a*) Fellow, Member, Licentiate, or Extra Licentiate of the Royal College of Physicians, London, England. (*b*) Fellow, Member, or Licentiate, of the Royal College of Physicians of Edinburgh, Scotland. (*c*) Fellow or Licentiate of the King's and Queen's College of Physicians of Dublin, Ireland. (*d*) Fellow or Member or Licentiate in Midwifery of the Royal College of Surgeons of England. (*e*) Fellow or Licentiate of the Royal College of Surgeons of Edinburgh, Scotland. (*f*) Fellow or Licentiate of the Faculty of Physicians and Surgeons, Glasgow, Scotland. (*g*) Fellow or Licentiate of the Royal College of Surgeons of Dublin, Ireland. (*h*) Licentiate of the Society of Apothecaries, London, England. (*i*) Licentiate of the Apothecaries' Hall, Dublin, Ireland. (*k*) Doctor or Bachelor, or Licentiate of Medicine, or Master in Surgery of any University of the United Kingdom of Great Britain and Ireland, or Doctor of Medicine by Doctorate granted prior to August 2, 1858, by the Archbishop of Canterbury. (*l*) A Medical Officer, duly qualified, of Her Majesty's Land or Sea Service. (*m*) Any person registered before passing of this Act. (*n*) Any person who has passed through

a regular course of medical study of not less than three years' duration in a school of medicine or surgery, and has received, after due examination, from some university, college, or other body, a diploma, degree, or license other than those before specified, entitling him to practise medicine or surgery, whether within Her Majesty's dominions or not. (*o*) Any person who shall have been registered as a legally qualified practitioner in England, Ireland, or Scotland, under any Act of the Imperial Parliament.

Notice of Application.—Any person desiring to be registered shall give notice of his intention to apply for that purpose to the Registrar-General, or Registrar in the towns of Auckland, New Plymouth, Napier, Nelson, Hokitika, Picton, Christchurch, Dunedin, and Invercargill, and shall state in such notice his residence, his qualification, and the date of his intended application, and that his diploma or other evidence of qualification is deposited for public inspection in the office of the Registrar-General or Registrar as the case may be, and shall affix to such notice his name in full.

Publication of Notice.—The diploma or other evidence of qualification shall be produced to the Registrar, and a copy thereof certified by a Justice of the Peace shall be deposited as stated in the notice, and such notice shall be published in a newspaper circulating near the place of the applicant's residence at least one month before the date of his application, and in the *New Zealand Gazette.*

Registrar to Act Judicially.—The Registrar-General or Registrar may examine any person applying to be registered, and any opponent and any witness who may be produced by either party, and may require any statement to be made on oath, and or that purpose may administer oaths, and if satisfied that such applicant is qualified to be registered under this Act shall enter his name and other particulars in the Register, provided that the Registrar may, if he see fit, in any case abstain from entering the name of such applicant and the particulars of his qualifications until after he shall have transmitted a copy of the same, and the evidence, if any taken by him thereon, to the Registrar-General and received his direction thereon.

Appeal from Registrar.—If any such applicant as aforesaid, or any person objecting and appearing before the Registrar-General or Registrar as aforesaid, shall be dissatisfied with the decision of the Registrar-General or Registrar, it shall be lawful for him respectively by motion in the Supreme Court to apply to such Court for an order to the Registrar-General or Registrar, and the Court may order that the person applying shall be registered, or that he shall be registered conditionally, or upon terms, or may decline to make such or any order, with or without costs.

Fees Payable.—The Registrar-General or Registrar shall receive the undermentioned fees:—(*a*) On deposit of diploma or other evidence of qualification, 20s. (*b*) Certificate of Registration (which may be obtained on application), 5s. (*c*) Alteration of Qualification in Register, 10s. (*d*) Any other alteration of Register, 5s. (*e*) Inspection of Register, 2s.

Physician may Sue.—Every registered person shall be entitled to sue in any court of law in New Zealand for the recovery of his fees or other remuneration for his professional services, whether medical or surgical.

Unregistered Persons not to be entitled to receive Fees.—No person shall be entitled to recover any charge in any court of law in the Colony for any medical or surgical advice, or attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is registered.

No Unregistered Person to hold Medical Appointment.—No person unless registered shall hold any appointment as a physician, surgeon, or other medical officer in any institution supported wholly or in part by public funds for affording medical relief in sickness, infirmity, or old age, or as a medical officer of health, and no certificate required to be signed by any Medical Practitioner shall be valid, unless the person signing the same shall be registered, provided that nothing in this Act contained shall render invalid any such certificate from a duly appointed medical officer of any of Her Majesty's Land or Sea Forces in full pay, although such officer may not be registered under this Act.

Registered Persons may be Erased from Register.—If any person shall have procured himself to be registered by fraudulent representation or declaration, either verbally or by writing, or if any person not entitled to be registered shall have been registered, or if any registered person shall be or shall have been convicted of any felony or misdemeanour in Great Britain or Ireland, or in any of the British Dominions, the Registrar-General and Registrar respectively shall erase the name of any such person from the Register, and such erasure shall be notified by the Registrar-General in the *New Zealand Gazette.*

Not to affect Chemists.—Nothing in this Act contained shall in any way affect chemists, druggists, and dentists.

Penalties.—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a physician, doctor of medicine, licentiate in medicine and surgery, bachelor of medicine, surgeon, general practitioner, or apothecary, or any name, title, addition or description, implying that he is registered under this Act, or that he is recognized by law as a duly qualified Medical Practitioner, shall for every such offence pay a sum not exceeding fifty pounds. And any person who shall fraudulently or by false representations procure himself to be registered as a Medical Practitioner, or shall forge, alter, or counterfeit any such certificate, or shall utter or use. any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having been registered as a Medical Practitioner, shall be deemed guilty of a misdemeanour, and be liable to imprisonment, with or without hard labour, for any term not exceeding three years.

THE ANATOMY ACT (1875).

(39 *Vic.*, *No.* 42.)

Licenses to Practise Anatomy.—The Governor in Council may grant a license to practise anatomy to any legally qualified Medical Practitioner, who shall be engaged at a School of Anatomy as a teacher of medicine, on application from any such person for such purpose, countersigned by two Justices of the Peace, certifying to their knowledge or belief that such person so applying is about to carry on the practice of anatomy; and every person on obtaining such license as aforesaid shall pay the sum of five guineas to the Treasurer or Secretary of the School of Anatomy, where he intends to practice, and no other person shall receive or have in his possession for anatomical examination any dead human body.

Inspectors of Schools of Anatomy.—The Governor in Council may appoint one or more Inspectors for every School of Anatomy, who shall make a quarterly return to the Colonial Secretary of all bodies that during the preceding quarter have been removed for anatomical examination to every such School of Anatomy, or that may have been removed to any other place, distinguishing the sex, and as far as is known at the time, the name and age of each person whose body was so removed, and every such Inspector may visit and inspect at any time the School of Anatomy for which he is appointed Inspector.

Bodies for Anatomical Examination.—The surgeon of any hospital, and the keeper of any lunatic asylum or gaol, may permit the body of any deceased person to undergo anatomical examination, unless such person shall have expressed his desire, at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any person who may direct, at any time during his life, either in writing or verbally, in the presence of two or more witnesses, that his body after death may be examined anatomically, provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.

Removal of Bodies.—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died until after thirty-six hours from the time of such person's decease, nor until after twenty-four hours' notice, to be reckoned from the time of such decease, to one of the Inspectors of the district of the intended removal of the body, or, if no such inspector has been appointed, to some legally qualified medical practitioner residing near the place of death, nor unless a certificate stating in what manner such person came by his death shall previously to the removal of the body have been signed by the legally qualified medical practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness, then by some legally qualified medical practitioner who shall be called in after the death of such person to view the body, and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body after removal, and that in case of such removal such certificate shall be delivered, together with the body, to the party receiving the same for anatomical examination.

Anatomical Examination to be carried on at places Licensed.—No party shall carry on or teach anatomy, receive or possess for anatomical examination, or examine anatomically any dead human body, except at such place as authorized for that purpose, but any person, properly licensed, who shall obtain the permission of one of the

Inspectors in writing for that purpose, and also the permission of the proper authorities of the school at which he is licensed to practice anatomy, may remove any body or portion of a body to such place as the Inspector shall seem fit.

Removal of Bodies for Examination.—Every body when removed for the purpose of examination shall before such removal be placed in a decent coffin or shell, and be removed therein, and the party removing the same or causing the same to be removed shall make provision that such body, after undergoing anatomical examination, be decently interred, and a certificate of the interment of such body shall be transmitted to the Inspector of the district within eight weeks after the day on which such body was received after such removal.

Post-mortem Examination not Prohibited.—Nothing in this Act contained shall prohibit any post-mortem examination of any body required or directed to be made by any competent legal authority.

Offences.—Any person offending against the provisions of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding fifty pounds.

THE SALE OF POISONS ACT (1871).

Sellers of Poisons to be Registered.—Any person who wishes to sell or keep open shop for retailing, dispensing, or compounding poisons may be registered, without fee, on application to the Registrar under this Act, personally or by registered letter; but persons registered under the "Medical Practitioners' Registration Act, 1869," shall not be registered under this Act.

Restrictions on the Sale of Poisons.—Any persons who shall sell or keep an open shop for the retailing, dispensing, or compounding poisons not being registered under this Act, or shall fail to conform with any regulation as to the keeping or selling of poisons, shall, for every such offence, be liable to a penalty not exceeding five pounds.

Poisons Defined.—The articles which are to be deemed poisons are divided into two classes :—Part I.—Arsenic and its preparations. Prussic acid. Cyanide of Potassium, and all metallic cyanides. Strychnine, and all poisonous vegetable alkaloids and their salts. Aconite and its preparations. Emetic tartar. Corrosive sublimate. Cantharides. Savin and its oil. Ergot and its preparations. Laudanum. Opium. Digitalis. Part II.—Oxalic acid. Chloroform. Belladonna and its preparations. Essential oil of almonds, unless deprived of its prussic acid. All preparations of opium or of poppies. Preparations of corrosive sublimate. Preparations of morphine. Red oxide of mercury, commonly known as red precipitate of mercury. Ammoniated mercury, commonly known as white precipitate of mercury. Every compound containing any of the poisons mentioned in this Schedule, when prepared or sold for the destruction of vermin. The tincture and all vesicating liquid preparations o cantharides. Carbolic acid. Nitric acid. Sulphuric acid. Chloral. Chlorodyne.

Regulations for the Sale of Poisons.—It is unlawful to sell any poison unless the box, bottle, vessel, wrapper, or cover in which such poison is contained be distinctly labelled with the name of the article, and the word "Poison," and with the name and address of the seller of the poison. It is also unlawful to sell any poison of those which are specified in the First Part to any person unknown to the seller, unless introduced by some person known to the seller, and on every sale of any such article the seller shall, before delivery, make or cause to be made an entry in a book to be kept for that purpose, stating the date of the sale, the name and address of the purchaser, the name and quantity of the article sold, and the purpose for which it is stated by the purchaser to be required, to which entry the signature of the purchaser and of the person, if any, who introduced him, shall be affixed. These provisions, however, do not apply to any medicine supplied by a legally-qualified Medical Practitioner to his patient, nor to any article when forming part of the ingredients of any medicine dispensed by a person registered under this Act, provided such medicine be labelled with the word "Poison," with the name and address of the seller and the ingredients thereof be entered with the name of the person to whom it is sold or delivered, in a book to be kept by the seller for that purpose, nor to the sale of arsenic by wholesale dealers in quantities not less than one hundredweight.

Sale of Arsenic.—No person shall sell any arsenic unless the same be before the sale thereof mixed with soot or indigo in the proportion of one ounce of soot or half an ounce of indigo at the least to one pound of arsenic, under a penalty not exceeding five pounds, but where such arsenic is stated by the purchaser to be required for some purpose for which such admixture would, according to the representation of the purchaser, render it unfit, such arsenic may be sold without such admixture.

QUEENSLAND.

MEDICAL ACT (1867.)

(31 Vic., No. 33.)

Medical Board.—The Governor in Council may appoint a committee consisting of not less than three persons, being legally qualified members of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of "Queensland Medical Board," three members to form a quorum, and any person desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate or proof of his being so duly qualified, for the examination and approval of the said Medical Board, and on approval shall obtain from the said Medical Board a certificate of his being so qualified. The Medical Board shall also be the board for registering chemists and druggists under this Act.

Legally Qualified Medical Practitioners Defined.—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years duration, in a school or schools of medicine, and that he has received after due examination from some university, college, or other body duly recognised for that purpose, in the country to which such university, college, or other body may belong, a diploma, degree, or license, entitling him to practice medicine in that country, or who is or has been a medical officer duly appointed and confirmed of Her Majesty's sea or land service, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to registration, and to a certificate as such from the said Board. A person entitled to practice medicine shall mean any physician, doctor of medicine, bachelor of medicine, licentiate in medicine and surgery, surgeon, general practitioner or apothecary, who has obtained a diploma, degree, or license in the manner and of the character therein described.

Persons Registered under the Imperial Act.—Nothing herein contained shall prevent or restrain any person registered under the Imperial Act "*To regulate the Qualifications of Practitioners in Medicine and Surgery*" from practising according to his qualifications in medicine or surgery, in any part of the colony, or from demanding and recovering in any court of law, with full costs of suit, reasonable charges for professional aid, advice, and visits, and the costs of any medicines or other medical or surgical appliances, rendered or supplied by him to his patients, or be construed to affect the privileges of any persons so registered, provided that gentlemen, registered under the said Imperial Medical Act who wish to practice in this colony, shall present to the Medical Board a certificate of such registry, or send to said board such certificate authenticated by a declaration made before some magistrate for the colony, in whose petty sessions district such practitioner may reside, which declaration shall state that said declarant is duly qualified and is the person mentioned in the certificate thereto annexed, and any person making a false declaration shall be deemed guilty of perjury.

Chemists and Druggists.—No chemist and druggist shall obtain a certificate from the Medical Board of this colony, except upon the production of testimonials satisfactory to such board, and stating that he has been engaged for a period not less than three years in learning pharmacy and chemical affinities, and that he is qualified to compound and dispense medicine, provided that this Act shall not prevent any person from selling uncompounded drugs or patent medicines.

Registered Persons may Sue.—Every person registered under this Act shall be entitled according to his qualifications to practice medicine or surgery, or to compound and dispense medicine in any part of this colony, and to demand and recover in any court of law, with full costs of suit, reasonable charges for professional advice, aid, and visits, and the costs of any medicine, or other medical or surgical appliances supplied by him to his patients or customers. But no person shall be entitled to recover any charge in any court of law for any medical or surgical advice, attendance, or the performance of any operation, or for medicines compounded and sold, unless he shall prove that he is registered under this Act, and any person being so registered as aforesaid who shall practice, or act under any qualification other than that for which he has been registered, shall not be entitled to recover any charge made by him in respect thereof, and no person registered as a chemist and druggist only shall recover any charge as a Medical Practitioner.

Medical Certificates.—No certificate required by any Act from any Medical Practitioner shall be valid unless the person signing the same be registered.

Penalties.—This provision is the same as contained in the "Medical Practitioners' Registration Act," passed in N. S. Wales in 1855, (see page 5).

Fraudulent Registration.—If any person shall wilfully procure or attempt to procure himself to be registered under this Act by any false or fraudulent representation, or declaration, either verbally or in writing, every person so offending, and every person aiding and assisting him therein, shall be guilty of a misdemeanour, and on conviction be sentenced to be imprisoned for any term not exceeding twelve months.

Unregistered Practitioners, Chemists, and Druggists.—Any person who shall wilfully and falsely pretend that he has been and is duly registered under the provisions of this Act as a Medical Practitioner, or chemist and druggist, or who shall represent himself to be a Medical Practitioner, or chemist or druggist, or use any title or term which may be construed to mean that he is qualified to perform the duties of either, and at the same time practice, or compound and dispense medicine without being registered, or who being registered as aforesaid shall practice, profess to practice, or act in any manner contrary to his registered qualifications, shall pay for every such offence a sum not exceeding twenty pounds.

Medical Witnesses

The "Medical Witnesses Act" (1 Vic., No. 3) passed in New South Wales in 1838, is incorporated with the above Act, and therefore in full force in Queensland. (See page 4).

THE HEALTH ACT (1872).

(36 *Vic., No* 14.)

Central Board of Health.—The Governor in Council shall appoint not less than seven persons to be a board for superintending the execution of this Act, and such board shall be called "The Central Board of Health," not less than two members of the said board shall be legally qualified Medical Practitioners.

Appointment of Officers.—The board may from time to time appoint such officers and servants as they, subject to the approval of the Governor in Council, may deem necessary to assist them in carrying out the purposes of the Act.

Act to be in Force.—Whenever the colony, or any part thereof, or any place therein appears to be threatened with any formidable epidemic, endemic, or contagious disease, the Governor may, by proclamation, declare this Act to be in force in the colony, or in any part thereof, or in any place mentioned in such proclamation for a period not exceeding six months, subject to revocation or renewal.

Local Boards of Health.—When any such proclamation shall be in force in any municipality, the mayor thereof shall forthwith call a special meeting of the council of such municipality for the purpose of nominating not less than three persons resident within their jurisdiction to be the "Local Board of Health" for such place, and the Governor in Council may declare any place not within the limits of any municipality a district for the purposes of this Act, and may appoint any persons not less than three in number resident within such district to be the Local Board of Health for such district.

Central Board to issue Regulations.—The Central Board of Health may from time to time issue such regulations, subject to the approval of the Governor in Council, as they think fit for the prevention or the mitigation of such epidemic, endemic, or contagious diseases, and may revoke, renew, or alter any such regulations, or substitute such new regulations as to them may seem expedient.

Members of Local Boards to be Health Officers.—The members of the said local boards of health shall be called "Health Officers," and any two or more of them acting in the execution of any such regulations, at reasonable times in the day time, may enter and inspect any dwelling or premises if there be ground for believing that any person has contracted, or been threatened with, or recently died, of any such epidemic, endemic, or contagious disease in such dwelling or premises, or in any dwelling or premises adjoining thereto, or in the vicinity thereof, or that there is any filth or other matter dangerous to health therein or thereupon in the vicinity thereof, or that necessity otherwise exists for executing in relation to such dwelling or premises any or all of such regulations. And in case the owner or occupier of any such dwelling or premises neglects or refuses to obey the orders given by such health officers in pursu-

ance of such regulations, such health officers may call to their assistance all constables or such other persons as they think fit, and may enter into such dwelling or premises and execute or cause to be executed therein such regulations, and remove therefrom and destroy whatsoever in pursuance of such regulations it is necessary to remove and destroy for the preservation of the public health.

Duties of Officers of Health.—It is the duty of the officers of health to superintend the application of all sanitary measures ordered by the local boards, and to advise them generally in all matters relating to or affecting the public health. The officers of health are to report to the local boards, with the least possible delay, any undue prevalence of disease in their district, whether general or confined to particular localities. In the latter case, they are at once to make an examination of such localities in order to ascertain whether the prevalent disease be attributable to local removable conditions, to which, if such exist, it will be their duty to direct the attention of the local boards, making, at the same time, such recommendations or suggestions as they may think fit for the purpose of effecting their removal. They are also carefully to note the appearance in their district of any epidemic, endemic, or contagious disease, or indications thereof, or any occurrences or circumstances affecting, or likely to affect, the public health, reporting in such case at once to the local board, in order that they may be enabled to comply with the regulations of the Central Board. Immediately after the close of each year the officers of health are to furnish the local boards (for transmission with their annual report to the Central Board of Health) with a return, showing the number of births and deaths which have occurred in their district during the twelve months, accompanied by a report on the health and general sanitary condition of their district for the period, making such remarks therein as they may think fit in regard to the causes of death, rates of mortality, generally, and amongst children or particular classes of persons, or in particular localities, and on any other subjects in connection with the vital statistics of their district.

THE PREVENTION OF CONTAGIOUS DISEASES ACT (1868).

(31 *Vic.*, *No.* 40.)

Visiting Surgeon.—The Governor shall appoint a medical officer for each of the towns, townships, or other places, to which this Act applies, to be during pleasure visiting surgeon for the purposes of this Act.

Justice may order Medical Examination.—Upon an information on oath by an officer of police any Justice of the Peace may order that a female known to be a common prostitute be subjected to a medical examination by the visiting surgeon, to ascertain whether she is affected with a contagious disease, and such female may be at the discretion of the said Justice subjected to a periodical medical examination for any period not exceeding one year, and the order shall be a sufficient warrant for the visiting surgeon to conduct such examinations accordingly, and shall specify the time and place at which the female shall attend for the said examination.

Duties of Visiting Surgeon.—The visiting surgeon having regard to the regulations and to the circumstances of each case, shall at the first examination of each female examined by him, and afterwards from time to time as occasion requires, prescribe the times and places at which she is required again to attend for examination, and he shall from time to time give or cause to be given to each such female notice in writing of the times and places so prescribed.

Medical Certificate.—If on any such examination the female examined is found to be affected with a contagious disease, the visiting surgeon shall sign a certificate accordingly, naming the hospital in which she is to be placed, and he shall sign that certificate in duplicate, and shall cause one of the originals to be delivered to the female and one to the chief officer of police of the town, township, or other place, in which the said female shall reside, and if any female, after the certificate has been delivered to her, shall neglect or refuse to proceed to the hospital named in that certificate, any constable, acting under the orders of the said chief officer of police, may apprehend and convey her to that hospital, and place her there for medical treatment, and the certificate of the visiting surgeon shall be sufficient authority for his so doing.

ADULTERATION OF FOOD ACT (1881 & 1882).

(45 *Vic.*, *No.* 13, *and* 46 *Vic.*, *No.* 15.)

Mixing of Drugs with Injurious Ingredients.—No person shall, except for the purpose of compounding, mix, colour, stain, or powder any drug with any ingredient

or material, so as to affect injuriously the quality or potency of such drug, with intent that the same may be sold in that state, and no person shall sell any such drug under a penalty in each case not exceeding fifty pounds for the first offence, and for every subsequent offence shall be liable to imprisonment for a term not exceeding six months, with hard labour.

Exemption from Penalties.—No person shall be liable to be convicted in respect of the sale of any article of food, or of any drug, if he shows to the satisfaction of the court that he did not know of the article of food or drug sold by him being so adulterated.

Sale of Articles of Food, and of Drugs.—No person shall sell any article of food or any drug, which is not of the nature, substance, and quality of the article demanded by such purchaser, under a penalty not exceeding twenty pounds. Provided that an offence shall not be deemed to be committed in the following cases :—1. Where any matter or ingredient not injurious to health has been added because the same is required for the production or preparation thereof as an article of commerce. 2. Where the drug or food is a proprietary medicine, or is the subject of a patent in force. 3. Where the food or drug is compounded. 4. Where the food or drug is unavoidably mixed with some extraneous matter in the process of collection or preparation. 5. Where at the time of delivering such article or drug he supplies to the person receiving the same a notice, by a label distinctly and legibly written or printed on, to the effect that the same is mixed.

Duties of Analysts.

Appointment of Analysts.—Government analysts, for the purposes of this Act, are appointed by the Governor in Council, but any local authority may, and when required to do so by the minister shall, appoint for their municipality one or more competent persons as public analysts. Provided that no person who is engaged directly or indirectly in a trade or business connected with the sale of food or drugs in any municipality shall be appointed or perform the duties of a public analyst.

Articles of Food Analysed by Public Analyst.—Every inspector under the provisions of this Act, who may have procured samples of food or drugs, or the purchaser of an article of food or of a drug shall, on payment of a sum not exceeding twenty shillings, be entitled to have such article analysed with all convenient speed by any public or government analyst, and to receive from him a certificate of the result thereof.

Reports of Analysts.—Every public analyst shall report quarterly to the local authority appointing him the number of articles analysed by him under this Act during the foregoing quarter, and shall specify the result of each analysis, and the sum paid to him in respect thereof, and such report shall be presented at the next meeting of the local authority appointing such analyst, and every such local authority shall annually transmit to the Minister a certified copy of each such quarterly report. Every government analyst shall make a similar report once in each year to the Minister.

Special Provision as to Milk.—Any inspector of nuisances, or other officer charged with the execution of this Act, may procure any sample of milk in the course of delivery to the purchaser, and such officer, if he suspects the same to have been sold contrary to any of the provisions of this Act, shall submit the same to be analysed, and proceedings shall be taken, and penalties, on conviction, be enforced.

SOUTH AUSTRALIA.

THE MEDICAL ACT (1844 & 1880).

(7 *&* 8 *Vic., No.* 17, *and* 43 *&* 44 *Vic., No.* 193).

Medical Board.—The Governor shall appoint a Board, consisting of not less than three members being of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of "The South Australian Medical Board"; and any person desirous of being declared a legally qualified Medical Practitioner, as aforesaid, shall submit his degree, diploma, certificate, or other proof, for the examination and approval of the said Medical Board, and

shall obtain from the said Medical Board a certificate of his being a legally qualified Medical Practitioner, and for every such certificate there shall be paid to the president of the said Medical Board the sum of One Guinea.

Who shall be deemed a Legally Qualified Medical Practitioner.—No person shall be deemed to be a legally qualified Medical Practitioner, unless such person shall have proved to the satisfaction of the majority of the members present, not being less than three of the Medical Board, that he is possessed of one of the qualifications mentioned in the following Schedule, and shall have received from the said Board a certificate of his being a legally qualified Medical Practitioner.

Schedule.—(1.) Fellow, Member, Licentiate, or Extra-Licentiate of the Royal College of Physicians of London. (2.) Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh. (3.) Fellow or Licentiate of the King's and Queen's Colleges of Physicians of Ireland. (4.) Fellow or Member of the Royal College of Surgeons of England. (5.) Fellow or Licentiate of the Royal College of Surgeons of Edinburgh. (6.) Fellow or Licentiate of the Faculty of Physicians and Surgeons of Glasgow. (7.) Fellow or Licentiate of the Royal College of Surgeons in Ireland. (8.) Licentiate of the Society of Apothecaries, London. (9.) Licentiate of the Apothecaries' Hall, Dublin. (10.) Doctor, or Bachelor of Medicine, or Master in Surgery of any chartered University in Her Majesty's Dominions authorised to grant degrees in medicine and surgery. (11.) Any qualification entitling the holder to be registered in the United Kingdom under the Act of Parliament of the United Kingdom of Great Britain and Ireland, passed in the 21st and 22nd year of Her Majesty, c. 90, or any amendment thereof. (12.) Any qualification which would entitle the holder to practice in all branches of medicine in any foreign state, and also to hold medical Government appointments in such state.

Remuneration to Medical Witnesses.—When any legally qualified Medical Practitioner has attended and given evidence at any inquest, inquiry, or trial, in obedience to any summons or subpœna, he shall be entitled to receive the remuneration of one guinea, and (in addition thereto) for the making of any *post mortem* examination, the remuneration of two guineas, and if the place of his residence be more than ten miles distant from the place where the inquest, inquiry, or trial is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition: And until such funds shall be otherwise specially provided for that purpose, it shall be lawful for the Governor to order payment of every such sum by the Colonial Treasurer from the public moneys, provided that no remuneration shall be paid for the performance of any *post mortem* examination instituted without the previous direction of the Coroner, Justice, or Court (as the case may be), and provided also, that where the death shall have happened in any public hospital, gaol, or other public building, no medical officer, appointed with salary to attend such hospital, gaol, or public building, shall be entitled to any such remuneration.

THE LUNATICS ACT (1864).

(27 *&* 28 *Vic., No.* 21, *and* 29 *Vic., No.* 19.)

Certificates in Lunacy.

Pauper Lunatics.—No pauper shall be received into any asylum without an order under the hand of one Justice, together with statement of particulars, nor without a medical certificate according to the following form, signed by one Medical Practitioner, who shall have personally examined him not more than seven clear days previously to his reception:—I, the undersigned, A.B., of in the Province of South Australia, a Medical Practitioner of the said Province, and now in actual practice, hereby certify that I, on the day of at [*Here insert the street and the number of the house (if any), or other like particulars*], in the said Province, [*in any case where more than one medical certificate is required by this Act, here insert* separately from any other Medical Practitioner], personally examined A.B., of [*insert residence and profession or occupation (if any)*], and that the said A.B. is a lunatic [*or* an idiot, *or* a person of unsound mind], and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion on the following grounds, viz.:—1. Facts indicating insanity observed by myself [*here state the facts*]. 2. Other facts (if any) indicating insanity communicated to me by others [*here state the information, and from whom obtained*]. Dated this day of 18 . (Signed)

Lunatics not being Paupers.—No person, not a pauper, shall be received into any asylum without an order under the hand of some person, together with statement of particulars, nor without the medical certificate, according to the above form, of *two* Medical Practitioners, neither of whom shall be in partnership with, or an assistant to the other, and each of whom shall separately from the other, have personally examined the person to whom it relates, not more than seven clear days previously to the reception of such person into such asylum, and such order as aforesaid may be signed before or after the medical certificates or either of them: Provided always, that any person may, under special circumstances preventing the examination of such person by two Medical Practitioners as aforesaid, be received into any asylum upon the certificate of one Medical Practitioner alone, if the statement accompanying such order set forth the special circumstances which prevented the examination of such person by two Medical Practitioners; but in every such case two other such certificates shall, within three clear days after the reception of such patient into such asylum, be signed by two other Medical Practitioners not in partnership with or an assistant to the other, or the Medical Practitioner who signed the certificate on which the patient was received, and who shall within such time, separately from the other of them, have personally examined the person so received as a lunatic.

Medical Certificate to Specify Facts.—Every Medical Practitioner signing any certificate, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is a lunatic, an idiot, or a person of unsound mind, distinguishing in such certificate facts observed by himself from facts communicated to him by others; and no person shall be received into any asylum under any certificate which purports to be founded only on facts communicated by others.

Medical Certificates contrary to Provisions.—Any Medical Practitioner who shall sign any certificate contrary to any of the provisions herein contained shall, for every such offence, forfeit any sum not exceeding Twenty Pounds; and any Medical Practitioner who shall falsely state or certify anything in any certificate under this Act, and any person who shall sign any certificate under this Act, in which he shall be described as a Medical Practitioner, not being a Medical Practitioner within the meaning of this Act, shall be guilty of a misdemeanour.

BOARD OF VISITORS.

Appointment of Visitors.—The visitors of each asylum shall be appointed by the Governor, and shall continue in office until the first Monday in January in the year next following the date of their appointment. Provided that, after the expiration of the term for which any visitor is appointed, he shall be eligible for appointment for the next ensuing year, and so from year to year.

Books, &c., to be laid before Visitors.—Upon every visit of the visitors, there shall be laid before them by the Resident Medical Officer, the several books by this Act required to be kept; and also all orders and certificates relating to patients admitted since the last visitation of the visitors; and also all such other documents as the visitors shall require to be produced to them; and the visitors shall sign the said books as having been produced to them. Any visitor may, at any hour of the day or night, enter and inspect any asylum, and the patients confined therein.

Visitors may order Discharge of Patients.—Any three of the visitors of any asylum may, by writing under their hands, order the discharge of any person detained in such asylum, whether such person be recovered or not; and any two of the visitors, with the advice in writing of the Resident Medical Officer of such asylum, may discharge any person detained therein as aforesaid, or permit any such person to be absent from the asylum upon trial for such period as such visitors think fit. And on application being made to the visitors of any asylum by any relative or friend of a pauper lunatic confined therein, requiring that he may be delivered over to the custody and care of such relative or friend, any two of the visitors aforesaid may, if they think fit, and upon the undertaking, in writing, of such relative or friend, to the satisfaction of such visitors, that such lunatic shall be properly taken care of, and shall be prevented from doing injury to himself and others, discharge such lunatic.

THE VACCINATION ACT (1882).

(45 & 46 *Vic., No.* 248.)

Vaccine Matter.—The vaccination officer shall procure and preserve a sufficient supply of animal and humanised lymph, and shall furnish the same, without charge, to the public vaccinators and Medical Practitioners who shall apply for the same.

Children to be Vaccinated.—The parent of every child born in the colony shall, within six months after the birth of such child, take or cause the same to be taken to the public vaccinator for the district, for the purpose of being vaccinated, unless such child shall have been previously vaccinated by some Medical Practitioner or by some other public vaccinator; and the said public vaccinator shall thereupon vaccinate the said child.

Inspection of Vaccination.—Upon the same day in the following week when the operation shall have been performed by the public vaccinator, the parent shall again take the child, or cause it to be taken, to him, that he may inspect it and ascertain the result of the operation, and if he see fit, take from such child lymph for the performance of other vaccinations; and in the event of the vaccination being unsuccessful, such parent shall, if the vaccinator so direct, cause the child to be forthwith again vaccinated and inspected as on the previous occasion.

Unfitness for Vaccination.—If any public vaccinator or Medical Practitioner shall be of opinion that the child is not in a fit or proper state to be successfully vaccinated, he shall forthwith deliver to the parent a certificate under his hand that the child is then in a state unfit for successful vaccination, which certificate shall remain in force for two months, and shall be renewable for successive periods of two months, until a public vaccinator or Medical Practitioner shall deem the child to be in a fit state for successful vaccination, when the child shall be vaccinated and the certificate of successful vaccination duly given if warranted by the result.

Successive Certificates.—At or before the end of each successive period the parent shall take or cause the child to be taken to the public vaccinator or Medical Practitioner, who shall then examine the child and give the required certificate, so long as he deems requisite under the circumstances of the case.

Not Susceptible of Successful Vaccination.—If any public vaccinator or any Medical Practitioner shall find that a child whom he shall have three times unsuccessfully vaccinated is insusceptible of successful vaccination, or that a child brought to him for vaccination has already had the small-pox, he shall deliver to the parent a certificate under his hand, and the parent shall thenceforth not be required to cause such child to be vaccinated.

Certificates of Successful Vaccination.—Within seven days after the successful vaccination of any child, the public vaccinator who shall have performed the operation, or ascertained the same to have been successfully performed, shall deliver to the parent of the said child a certificate under his hand, that the said child has been successfully vaccinated, and shall also transmit a duplicate of the said certificate to the Registrar-General, in Adelaide.

Public Vaccinator not to Charge Parents.—No fee or remuneration shall be charged by any public vaccinator to the parent for any certificate or duplicate certificate given, nor for any vaccination done under this Act.

Medical Certificates.—Notwithstanding anything contained in this Act, any Medical Practitioner in the colony may give a certificate of the operation of vaccination having been successfully performed upon any child, or of the incapacity of any child to receive the vaccine disease, or of any child being in an unfit state for vaccination, and every such certificate shall be valid for the purposes of this Act.

Transmission of Certificates.—Where vaccination shall be performed by a Medical Practitioner not being a public vaccinator, the parent causing the child to be vaccinated shall submit to such Medical Practitioner a certificate in duplicate, to be filled up and signed by such Medical Practitioner, who shall, within seven days after the successful performance of the operation of vaccination, transmit one copy of such certificate so signed, by post or otherwise, to the Registrar-General.

Remuneration to Vaccinators.—Every public vaccinator shall be entitled to receive out of the public revenue of the province the sum of 2s. 6d. for every successful vaccination performed and certified by him, and every Medical Practitioner, not being a public vaccinator, shall be entitled to receive, out of the public revenue of the province, the sum of one shilling for every certificate of successful vaccination transmitted by him to the Registrar-General of Births.

Quarterly Returns.—Public vaccinators are required to make out quarterly returns of all children vaccinated by them from the 1st January to the 31st March, from the 1st April to the 30th June, from the 1st July to the 30th September, and from the 1st October to the 31st December, and to transmit the same to the vaccination officer not later than the tenth day after each quarter; the returns to include all successful cases of vaccination performed up to the last day of each quarter inclusive.

Signing False Certificates.—Any person who shall wilfully sign a false return or certificate, or duplicate thereof, shall be guilty of a misdemeanour, and shall on

conviction thereof be imprisoned for a period not exceeding twelve nor less than three months.

Payment for Re-vaccination.—No public vaccinator shall be entitled to any fee under this Act for successfully vaccinating any person who shall have been previously successfully vaccinated, unless such re-vaccination shall be performed in compliance with any instructions issued under the authority of the Governor.

Cases of Small-Pox to be Reported.—If at any time the disease of small-pox shall be declared to be present in the colony, any person who shall neglect to report to the Central Board of Health, or to the Local Board of Health, or to the officer of police for the district in which such person resides, any case of small-pox or disease resembling small-pox, immediately on the existence of any case of such disease coming to such person's knowledge, shall, on conviction of such neglect, forfeit a sum not exceeding fifty pounds nor less than twenty pounds.

Vaccination Officer to Provide Books.—The vaccination officer shall deliver to the public vaccinators such books, forms, and regulations as they may require for the performance of the duties imposed upon them by this Act.

Correspondence to be Free of Postage.—The vaccination officer, and every public vaccinator, may transmit and receive by the General Post Office to and from places in the colony all letters and packets relating exclusively to the execution of this Act free of postage. And such letters and packets shall be in covers open at the sides, and be directed to or bear the signature of the vaccination officer or public vaccinator.

Penalty for Producing Small-pox.—Any person who shall by any means whatsoever produce the disease of small-pox in any person, shall, on conviction, be liable to a penalty not exceeding one hundred pounds, or to be imprisoned for a term not exceeding twelve months.

THE PUBLIC HEALTH ACT (1873 & 1876).

(37 *Vic.*, *No.* 22 *and* 39, *and* 40 *Vic.*, *No.* 56).

Central Board.—The Governor shall appoint any number of persons, not more than seven, nor fewer than four, to be a Board for superintending the execution of this Act, such Board shall be called the Central Board of Health. The Chairman of the Central Board, who shall be called the President of the Central Board of Health, together with any other three members thereof, shall be a quorum. The Chairman, who is appointed by the Governor, is remunerated by a fixed salary. Every other member of the Central Board is paid for each attendance at its meetings a fee of one guinea. The Central Board of Health is empowered to appoint, for all places and land not situate within a town or sanitary district, all such medical and other officers as it shall deem proper.

Local Boards of Health.—The Council of each town shall be constituted the Local Board of Health for that town, and the Governor may appoint any number of persons, not more than five, nor fewer than three, to be a Local Board of Health for any place not being a town, and shall appoint one of such persons to be the chairman thereof. The persons so appointed shall thereupon become the Local Board of Health for that place, and shall discharge all the duties imposed upon such Board by this Act. The Chairman, together with any other two members of such Board, shall be a quorum.

Reports of Local Boards.—Every Local Board shall make a report to the Central Board, during the months of January and July in every year, and upon the appearance of any epidemic, endemic, or contagious disease, or any indications thereof, or of any peculiar circumstances or occurrences involving or affecting the sanitary condition of any town or other place, the Local Board thereof shall immediately report the same to the Central Board, and upon the receipt of any such report from any Local Board, the Central Board of Health shall forthwith consider it, and shall then transmit the same to the Chief Secretary, and the Governor may then direct that the required provisions for the prevention and mitigation of epidemic, endemic, and contagious diseases be put in force in the colony, or in any parts thereof.

Officer of Health.—Each Local Board of Health shall, whenever the Central Board of Health requires it so to do, appoint, subject to the approval of the Central Board, a legally qualified Medical Practitioner, or a properly qualified analytical chemist, to be called the "Officer of Health," who shall be removable by such Local Board, with the permission of the Central Board, and shall perform such duties, and in such manner, as the Central Board may by written instructions direct.

No Officer to be concerned in Contract.—No member, officer, or servant of the Central or of any Local Board shall be interested directly or indirectly in any bargain or contract entered into by such Ceutral or Local Board respectively; and any such person offending agaiust this provision shall be incapable of afterwards holding or continuing in any office or employment under this Act, and shall for each such offence incur a penalty not exceediug Fifty Pounds.

Unwholesome Food to be Seized.—Any Local Board of Health, or any officer of such Board acting under the authority thereof, may at all reasonable times enter into and iuspect auy butcher's, poulterer's, or fishmonger's shop, or any abattoir or slaughter-house, or any place kept or used for the sale of any articles used as food for human consumption, and may inspect any carcass, provisions, or articles intended as food for human consumption; and in case any such carcass, provisions or articles, appear to be unfit for such food, may seize and carry the same before two Justices.

Officers may Inspect.—Each Local Board of Health shall occasionally make, either by its members or by its officers, inspection of the town, or other place within its jurisdiction, with a view to ascertain what nuisance exist calling for abatement under the powers of this Act, and to enforce the provisions thereof, and any persons acting under the authority of the Central or any Local Board may, with such assistants as may be necessary, at all reasonable times in the daytime, enter and inspect any abattoir, shop, stall, dwelling, and all other places whatsoever, whether private or public, within the jurisdiction of any Local Board, in order to ascertain if any person has recently died of any epidemic, endemic, or contagious disease in any of the places aforesaid. And whenever any house or any part of a house is let in lodgings, the Local Board of Health and its officers may at all times enter and inspect such house.

Houses, &c., may be Declared Unfit for Human Habitation.—Whenever any medical officer or iuspector of the Central Board of Health, or of any Local Board of Health, or any two legally qualified Medical Practitioners, shall certify in writing to a Local Board of Health that any house or other building within their respective jurisdictions, or any part thereof, is unfit for human habitation, the Local Board of Health withiu the jurisdiction of which such house or building is situate, may, by an order in writing or print, declare that such house or building, or such part thereof, is not fit for human habitation, and direct that it shall not, after a time specified in such order, be inhabited by any person, and may cause such order, or a copy thereof, to be affixed to some conspicuous part of such house or building, before the expiration of the time meutioned in such order.

THE SALE OF POISONS (1862).

(25 *and* 26 *Vic., No.* 5.)

Restrictions on Sale of certain Poisons.—No person under the age of seventeen years shall buy or sell the several poisons called arsenic, corrosive sublimate, prussic acid, essential oil of bitter almonds, or strychnine, and no person shall sell any of the aforesaid poisons to, or buy from any person under the age aforesaid, nor sell any of the said poisons unless the sale be made in the presence of a witness; and no person shall sell any of the said poisons to any person who is unknown to the seller, unless the purchaser be known to the witness and the witness be known to the seller.

Regulations for the Sale of Poisons.—Every person who shall sell any of the aforesaid poisons shall, before the delivery of any such poison to the purchaser, enter in a book to be kept by the seller for that purpose, a statement of such sale, with the name of the poisons so sold, the quantity thereof, the purpose for which such poison is required or stated to be required, the day of the month aud year of the sale, and the name, place of abode, and condition or occupation of the purchaser, and of the witness, into all which circumstances, as well as the age of the purchaser, the person selling such poison is to inquire of the purchaser before the delivery to such purchaser of the poison sold; and such entries shall, in every case, be signed by the person making the same, and shall also be signed by the purchaser. unless such purchaser profess to be unable to write, iu which case the person making the entries shall add to the particulars of such sale the words "cannot write," and shall also be signed by the witness before the delivery to the purchaser of the poison sold.

Poisons to be Labelled.—Every packet, bottle, or other parcel containing auy of the before-mentioned poisons, or any opium, laudanum, white precipitate, red precipitate, sugar of lead, oxalic acid, sulphate of zinc, or Goulard's Extract, which shall be hereafter sold, shall be, before such sale, clearly aud distinctly labelled with a printed

or written label, having the name of the contents and the word "Poison" legibly printed or written thereon, firmly affixed to such packet, bottle, or other parcel.

Sale of Arsenic.—This provision is the same as that contained in the "Sale of Poisons Act" passed in New Zealand in 1871. (See page 11.)

Poisons in Medicine, or any Wholesale Dealing Exempt.—Nothing in this Act contained shall extend to the sale of any of the aforesaid poisons when the same or any of them form part of the ingredients of any medicine required to be made up or compounded according to the prescription of any Medical Practitioner, or to affect dealings between one trader and another upon orders in writing in the ordinary course of dealings, or to affect wholesale dealing upon orders in writing.

Penalties.—Any person offending against any of these provisions is liable to a penalty not exceeding Twenty Pounds.

TASMANIA.

THE MEDICAL PRACTITIONERS' ACT (1842 & 1867).

(6 *Vic., No.* 2, *&* 31 *Vic., No.* 34.)

Court of Medical Examiners.—The Governor may appoint seven persons, one of whom shall be called the President, to form a Court to be called the Court of Medical Examiners. A quorum of the Court shall consist of not less than three members thereof.

Legally Qualified Medical Practitioners.—No person shall do or perform for fee, or in expectation of receiving a fee, any of the acts following, that is to say, practice as a physician, surgeon, or apothecary, or prescribe to be taken, or administer any medicine, or do or perform any surgical act or operation, unless such person shall have received from the president or some member of the Court of Examiners a certificate that it has been proved to his satisfaction that such person is a doctor of medicine of some university, or that he is a physician, surgeon, or apothecary licensed or admitted as such by some College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, or unless such person shall have obtained, after an examination publicly held before such Court of Examiners, letters testimonial of such Court to practice as a physician, surgeon, or apothecary, upon pain of forfeiting for every such offence a penalty or sum not exceeding one hundred pounds. Provided that every doctor of medicine of any university, and every physician, surgeon, and apothecary licensed or admitted as such by any College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, shall be deemed and taken to be a legally qualified Medical Practitioner within the meaning of the Act of this island, intituled *An Act to Provide for the Attendance of Medical Witnesses at Inquests* (a copy of this Act could not be obtained by the compiler of this work), and shall be entitled to receive such remuneration and allowance as in the said Act is provided for such witnesses, notwithstanding that he shall not have received such certificate or letters testimonial as hereinbefore mentioned, provided he shall prove to the satisfaction of the coroner presiding at any such inquest that the attendance, if any given by him upon the person on whose body such inquest shall be held, was gratuitous, and provided that he shall also prove to the satisfaction of such coroner that he is really and in fact such doctor of medicine, physician, or apothecary, as the case may be.

Letters Testimonial.—No person shall be entitled to such letters testimonial as aforesaid, unless he shall have conformed to any course of education which may be required by the said Court of Examiners, or unless the said Court of Examiners shall be satisfied that the course of education which such person had pursued elsewhere was sufficient to entitle him to examination for such letters testimonial.

Pupils.—Every legally qualified Medical Practitioner may receive as a pupil any person not under the age of sixteen years, who shall have received such a preliminary course of instruction as may be declared by any by-law to be passed by such court to be sufficient.

The Sale of Drugs.—No person shall vend any medicine or drug without having obtained a license so to do from the president and two or more members of the court, every person so offending shall forfeit a penalty not exceeding fifty pounds.

Provided that nothing in this section shall be deemed or taken to prevent any person being a wholesale importer of drugs or medicines from vending the same by wholesale. Provided also that no person shall incur any penalty by selling medicines or drugs at any place which is distant more than two miles from the place of business of any person who has obtained such licence, provided such medicines or drugs shall be sold in unopened packages made up by, and bearing the label of, some person who has obtained such license as aforesaid, and not otherwise. Every legally qualified Medical Practitioner may also vend any medicine or drugs without having obtained any license so to do.

THE VACCINATION ACT.

(46 *Vic.*, *No.* 19.

Vaccinators. — The Governor in Council shall appoint fit persons to be vaccinators for such districts as he sees fit, and any person may be appointed the vaccinator for more districts than one, and any of such vaccinators or officers may be removed at any time.

Notice of Gratuitous Vaccination.—Every vaccinator shall notify in the *Gazette* the times when, and the places where, he will be prepared to vaccinate gratuitously all children and others brought or applying to him for the purpose of being vaccinated; and also the times when such vaccinator will attend at such places to inspect the progress of such vaccination in the persons so vaccinated.

Remuneration.—There shall be payable to each vaccinator such salary and allowances as the Governor in Council sees fit, or, in lieu of salary, to each vaccinator for each person not previously vaccinated, and who is successfully vaccinated by such vaccinator, such sum of money not exceeding five shillings. No vaccinator shall charge or receive from any person any fee or reward for or in respect of any act performed or any certificate given by him under this Act.

Duty of Vaccinators.—Every vaccinator shall vaccinate gratuitously all children and others brought or applying to him for that purpose, and every vaccinator shall keep a register of vaccinations and of the results thereof on the eighth day thereafter in such form as shall be prescribed.

Certificates.—Upon and immediately after the successful vaccination of any child or person, the Medical Practitioner who performs the operation shall prepare, in duplicate, a certificate, that such child or person has been successfully vaccinated.

Unfitness for Vaccination.—If any Medical Practitioner shall be of opinion that any person or child is not in a fit and proper state to be successfully vaccinated, he shall forthwith prepare a certificate, in duplicate, that such person or child is then in a state unfit for successful vaccination, which certificate shall remain in force for such period as such Medical Practitioner shall deem necessary, and shall be renewable from time to time until some Medical Practitioner deems such person or child to be in a fit state for successful vaccination, when such person or child shall, with all reasonable despatch, be vaccinated, and the certificate of successful vaccination duly given if warranted by the result.

Insusceptible of Vaccine Disease.—In the event of any Medical Practitioner being of opinion, after three successive vaccinations, that any such person or child is insusceptible of the vaccine disease, or that any such person or child coming or brought to him for vaccination has already had the small pox, he shall prepare in duplicate a certificate according to the required form.

Medical Certificates.—In every case where any Medical Practitioner prepares a certificate of vaccination, or of postponement of vaccination, or of insusceptibility to vaccine disease, in respect of any child born in *Tasmania*, he shall immediately thereupon give one copy thereof to the parent of such child, and transmit the duplicate for registration to the deputy registrar of the district within which the child referred to in such certificate was born, under the penalty of twenty shillings for each omission, and in respect of any person above the age of fourteen years, he shall immediately thereupon give one copy thereof to such person and shall retain the duplicate in his own possession.

Penalty for Neglecting Duty.—If any Medical Practitioner wilfully neglects or refuses to perform any duty which he is by this act required to perform, or in any manner infringes or disobeys any provision of this Act, he shall for every such offence be liable to a penalty not exceeding five pounds.

VICTORIA.

MEDICAL PRACTITIONERS' ACT (1865 & 1876).

(28 *Vic.*, *No.* 262, *and* 39 *Vic.*, *No.* 527.)

Medical Board of Victoria.

Medical Board.—The Governor in Council may appoint a committee consisting of at least three members being of the medical profession, one of whom shall be nominated president, under the style of "The Medical Board of Victoria," and may from time to time remove the said members or any of them. A quorum of the board shall consist of not less than three members thereof, and in the absence of the president from any meeting of the board, one of the members present may be elected chairman of such meeting.

Examination of Candidates and Witnesses.—The board may question any person who may attend before the board, and any witness who may be produced, and may take a solemn declaration from such person or witness, and if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination, or in such declaration, or shall utter, or attempt to utter, or put off as true before the board any false, forged, or counterfeit diploma, degree, license, certificate, or other document or writing, he shall be liable to be imprisoned for any period not exceeding three years.

Board may alter Register.—The board may from time to time make the necessary alterations in the registration of the qualifications and addresses of the persons registered, and may from time to time write a letter to any registered person addressed to him according to his last known address, to enquire whether he has ceased to practise or has changed his residence, and if no answer be returned to such letter within the period of six months from the sending thereof, the board may erase the name of such person from the register, and may, if they shall afterwards think fit to do so, restore the same to the register. Any legally qualified Medical Practitioner, on changing his address, shall intimate the same to the Medical Board.

Legally Qualified Medical Practitioners.

Qualification of Medical Practitioners.—Every natural born or naturalised subject of Her Majesty possessed of any one or more of the qualifications described in the following schedule, who shall prove on personal attendance to the satisfaction of the Medical Board that the testimonium, diploma, license, or certificate testifying to such qualification, was duly obtained by him after due examination from some university, college, or other body duly recognised for such purpose in the country to which such university, college, or other body may belong, shall be entitled to registration as a legally qualified Medical Practitioner, and shall receive from the Medical Board a certificate of qualification.

Schedule.

(1.) Fellow, Member, Licentiate, or Extra-Licentiate of the Royal College of Physicians of London. (2.) Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh. (3.) Fellow or Licentiate of the King and Queen's College of Physicians of Ireland. (4.) Fellow or Member of the Royal College of Surgeons of England. (5.) Fellow or Licentiate of the Royal College of Surgeons of Edinburgh. (6.) Fellow or Licentiate of the Faculty of Physicians and Surgeons of Glasgow. (7.) Fellow or Licentiate of the Royal College of Surgeons in Ireland. (8.) Licentiate of the Society of Apothecaries, London. (9.) Licentiate of the Apothecaries' Hall, Dublin. (10.) Doctor or Bachelor of Medicine, or Master in Surgery of some British or Colonial University. (11.) Any legally qualified Practitioner registered in the United Kingdom under the Acts of the Parliament of the United Kingdom of Great Britain and Ireland passed respectively in the Twenty-first and Twenty-second year of Her Majesty, intituled, "*An Act to regulate the Qualifications of Practitioners in Medicine and Surgery*," and in the Twenty-second year of Her Majesty, intituled, "*An Act to Amend the Medical Act* (1858)." (12.) Medical Officers duly appointed and confirmed of Her Majesty's Sea or Land Service. (13.) Any person who shall prove to the satisfaction of the board that he has passed through a regular course of medical study of not less than three years' duration in a British or foreign school of medicine, and has received after due examination from some British or foreign university,

college, or body, duly recognised for that purpose in the country to which such university, college, or other body may belong, a medical diploma or degree certifying to his ability to practise medicine or surgery as the case may be.

Forging or obtaining a Certificate under False Representations.—If any person fraudulently or by false representations obtains a certificate as a legally qualified Medical Practitioner under the provisions of this part of this Act, or shall forge, alter, or counterfeit any such certificate, or shall utter or use any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having obtained such certificate, he shall be liable to imprisonment with or without hard labour for any period not exceeding three years.

Persons unregistered using Medical Titles.—It shall not be lawful for any person, unless registered, to pretend to be, or to take, or use the name or title of a physician, doctor of medicine, licentiate in medicine and surgery, master in surgery, bachelor of medicine, doctor, surgeon, medical or general practitioner, or apothecary, or surgeon apothecary, or accoucheur, or licentiate, or practitioner in midwifery, or any other medical or surgical name or title, and every unregistered person so offending shall forfeit and pay a sum not exceeding fifty pounds, to be recovered in a summary manner before any two justices, by any person suing for the same in any court of petty sessions. Provided that any person who shall feel himself aggrieved by any such conviction or order of justices, may appeal therefrom to the next court of general sessions of the peace.

Medical Practitioners may Sue.—Every Medical Practitioner who shall have received such certificate of qualification as aforesaid shall afterwards be entitled to sue in any court of law within Victoria for the recovery of his fees or other remuneration for his professional services, whether medical or surgical, and it shall be sufficient to state in the particulars of demand the words "for medical services," which shall include every demand for medical or surgical aid including medicines, when supplied by the plaintiff to the defendant, and no person shall be entitled to recover any charge in any court of law for any medical or surgical advice or attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is duly registered.

Medical Appointments and Certificates.—No unregistered person shall hold any appointment as a medical officer in passenger or other vessels leaving any port in Victoria, or in any public institution for affording medical relief in sickness, infirmity, or old age, or as a medical officer of health, and no certificate required by any Act from any Medical Practitioner shall be valid, unless the person signing the same be duly registered. Provided that nothing herein contained shall render invalid any such certificate from a duly appointed medical officer of any of Her Majesty's land or sea forces in full pay, although such officer may not be registered under this Act.

Chemists and Dentists.—Nothing in this Act shall infringe on the rights and privileges hitherto enjoyed by chemists and druggists or dentists.

Medical Witnesses.

This part is identical with the "Medical Witnesses Act" (1 Vic., No. 3) passed n New South Wales in 1838, which, therefore, is in force in Victoria. (See page 4.)

Schools of Anatomy.

Licenses to Practise Anatomy.—The Governor may grant a license to practise anatomy, subject to revocation, to any graduate or licentiate in medicine, or to any legally qualified Medical Practitioner in Victoria, or to any legally qualified professor or teacher of anatomy, medicine, or surgery, or to any student attending any school of anatomy, on application from any such person, countersigned by a stipendiary magistrate or by the Chief Medical Officer of Victoria, certifying that to his knowledge or belief such person so applying is about to carry on the practice of anatomy.

Inspectors of Schools of Anatomy.—The Governor may appoint one or more inspectors of places where anatomy is carried on, and every such inspector shall make a quarterly return to the Registrar-General of Victoria of every deceased person's body that has been removed for anatomical examination to any place in his district where anatomy is carried on, distinguishing the sex, and as far as is known at the time the name and age of each person whose body was so removed, and every such inspector may visit and inspect at any time any place within his district at which anatomy is practised.

Bodies for Anatomical Examination.—The Chief Medical Officer, the Inspector General of Penal Establishments, the Inspector of Lunatic Asylums, or any resident or honorary medical officer, connected with any public institution supported wholly or

in part by funds from the general revenue, if authorised by a license under the hand of their respective minister, or any executor or other person, not being an undertaker, having lawful possession of the body of any deceased person, may permit such body to undergo anatomical examination, unless such person shall have expressed his desire at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any such person who may direct at any time during his life, either in writing, or verbally in the presence of two or more witnesses, that his body after death may be examined anatomically,—provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.

Removal of Bodies.—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died, until after twelve hours from the time of such person's decease, nor until after six hours' notice to the inspector of the district of the intended removal of the body, or if no such inspector have been appointed, or such inspector shall reside at a greater distance than ten miles from the place of death, then to the legally qualified Medical Practitioner or stipendiary magistrate nearest to the place of death, nor unless a certificate stating in what manner such person came by his death shall, previously to the removal of the body, have been signed by the legally qualified Medical Practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness then by some such practitioner or some stipendiary magistrate who shall be called in after the death of such person to view his body, and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body after removal, and in case of such removal such certificate shall be delivered, together with the body, to the party receiving the same for anatomical examination.

Certificate to be Transmitted to the Inspector.—Every person so receiving a body for anatomical examination after removal shall demand and receive together with the body a certificate as aforesaid, and shall within twenty-four hours next after such removal transmit to the inspector of the district such certificate, and also a return stating at what day and hour, and from whom the body was received, the date and the place of death, the sex, and (as far as is known at the time) the christian and surname, age, and last place of abode of such person, or if no such inspector have been appointed, to the legally qualified Medical Practitioner or stipendiary magistrate residing nearest to the place to which the body is removed, and shall enter the aforesaid particulars relating thereto, and a copy of the certificate he received therewith, in a book to be kept by him for that purpose, and shall produce such book whenever required so to do by any inspector so appointed.

Notice to be given to Chief Secretary.—No person shall carry on or teach anatomy at any place, or at any place to receive or possess for anatomical examination, or examine anatomically, any deceased person's body after removal of the same, unless such person or the owner or occupier of such place or some person authorised to examine bodies anatomically, shall at least one week before the first receipt or possession of a body for such purpose at such place, have given notice to the Chief Secretary of the place where it is intended to practise anatomy.

Interment of Bodies.—Every such body so removed for the purpose of examination shall, before such removal, be placed in a decent coffin or shell, and be removed therein, and the person removing the same, or causing the same to be removed, shall make provision that such body after undergoing anatomical examination be decently interred, and that a certificate of the interment of such body shall be transmitted to the inspector of the district within six weeks after the day on which such body was received.

Post-mortem Examinations.—Nothing in this part contained shall extend to or prohibit any *post-mortem* examination of any human body required or directed to be made by any competent legal authority.

Offences.—Any person offending against the provisions of this part of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding fifty pounds.

THE BRITISH PHARMACOPŒIA,

as published in England under the direction of the General Council of Medical Education and Registration of the United Kingdom, is the only recognised Pharmacopœia in Victoria (Act 32 Vic., No. 333, passed in 1868).

THE COMPULSORY VACCINATION ACT (1874).

(38 *Vic., No.* 501.)

The tenor of this Act is identical with that passed in South Australia in 1882 (see page 17), with the exception that the Public Vaccinator shall transmit all certificates under this Act to the Depnty Registrar of the district in which the operation was performed, instead of to the Registrar-General for the Colony, as required in South Australia.

CERTIFICATES IN LUNACY (1867).

(31 *Vic., No.* 309.)

Medical Certificates.—Any person who shall appear to be insane may be removed to a lunatic asylum or licensed honse by an order of two jnstices and two medical certificates according to the following form :—

I, the undersigned, being a Medical Practitioner, hereby certify that I, on the day of , one thousand eight hnndred and , at [*here insert the particulars of the place of examination as the street, number of the house, or other particulars*] in the county of [*where more than one medical certificate is required add* separately from any other Medical Practitioner] personally examined A.B. of [*insert residence and profession or occupation, if any*], and that the said A.B. is a lnnatic and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz, :—

1. Facts indicating insanity observed by myself [*here state the facts*]
2. Other facts (if any) indicating insanity communicated to me by others [*here state the information and from whom*].

(Signed)

Place of abode

Dated this day of One thonsand eight hundred and

The two Medical Practitioners who sign the certificates shall not be in partnership with, or be the father, son, or brother of, or an assistant to the other, and each of whom shall separately from the other have personally examined the person to whom snch certificate shall relate not more than seven clear days previously to the reception of such person into such asylnm, hospital, or licensed house ; and such order as aforesaid may be signed before or after such medical certificates or either of them. Any person not found lnnatic by inquisition may, under special circumstances preventing the examination of snch person by two Medical Practitioners, be received into any asylnm or licensed house npon the certificate of one Medical Practitioner alone, provided that the statement accompanying snch order set forth the special circumstances which prevent the examination of such person by two Medical Practitioners ; but in every such case two other such certificates shall within three clear days after the reception of such patient into such asylnm or licensed house be signed by two other Medical Practitioners according to the aforesaid provisions. Every Medical Practitioner signing any certificate shall specify therein the facts upon which he shall have formed his opinion that the person to whom such certificate relates is a lunatic, distinguishing in such certificate facts observed by himself from facts communicated to him by others; and no person shall be received into any asylum or licensed house under any such certificate which is founded only npon facts communicated by others.

Who not to Sign Certificates.—No Medical Practitioner who or whose father, brother, son, or other relative, or partner, or assistant, shall sign the order for the reception of a patient into an asylnm or licensed house, or be the superintendent of, an officer in, or a medical officer of an asylum or hospital, or wholly or partly the proprietor or the mortgagee or lessee or the superintendent of, or an officer or a regular professional attendant in a licensed house, or who shall receive a per centage on, or otherwise be interested in the payments to be made by or on account of any patient received into an asylum, hospital, or licensed house, shall sign any order or certificate for the reception of a patient into any asylum, hospital, or licensed house ; and no Medical Practitioner shall himself or by his servants, or agents, receive to board or lodge in any licensed house, or take the charge or care of any person upon or under any medical certificate signed by himself or his father, brother, son, or other relative or partner or assistant ; and no Medical Practitioner having signed any

certificate for the reception of any person into a licensed house shall be the regular professional attendant of such person while under care or charge under such certificate.

Medical Statement.—Every Medical Practitioner signing any certificate for the reception of a patient into an asylum, hospital, or licensed house, shall make and sign a statement in writing of the previous treatment of the patient to whom such certificate shall relate, and such statement shall be delivered to the person receiving the patient into an asylum, hospital, or licensed house.

Medical Certificates may be Amended.—If after the reception of any lunatic into any asylum or licensed house it appear that either of the medical certificates upon which he shall have been received is in any respect incorrect or defective, such medical certificate may be amended by and on the sole authority of the person or persons signing the same, at any time within fourteen days next after the reception of such lunatic, but no such amendment shall have any force or effect unless the same shall receive the sanction in writing under the hand of the Chief Secretary.

Criminal Lunatics.—If any person, while imprisoned or detained in gaol or any other place of imprisonment, shall appear to be insane, any two justices may call to their assistance any two Medical Practitioners, and inquire with their aid as to the insanity of such person, and on receipt of a joint certificate according to the annexed form, the Chief Secretary may direct by warrant that such person be removed to some Lunatic Asylum.

FORM OF JOINT CERTIFICATE.

We, the undersigned, A.B. and C.D., two Justices of the place where E.F., a prisoner [*or* detained] under [*state cause of imprisonment or detention*] is now imprisoned [*or* detained], and we G.H. and I.K., two Medical Practitioners called by the said A.B. and C.D. to their assistance, to inquire with our aid as to the insanity of the said E.F., do hereby certify (we the said A.B. and C.D., having inquired with such aid as to such insanity) that the said E.F. is insane.

A.B.
C.D.
G.H.
I.K.

Dated this day of One thousand eight hundred and

Release of Criminal Lunatics.—If upon an examination it shall appear to two or more Medical Practitioners that any person detained in an asylum has become of sound mind and may be suffered to go at large with safety, they shall sign the following certificate:—

We, the undersigned, A.B. and C.D., Medical Practitioners, having been present at the examination by two Justices of, and having then viewed and examined Y.Z., a person in custody at the time of the coming into operation of the "*Lunacy Statute*," by virtue of a warrant of commitment issued under an Act theretofore in force relating to lunatics, and it appearing to us that the said Y.Z. is not an insane person or a dangerous lunatic, and may be suffered to go at large with safety, do hereby certify that the said Y.Z. is not an insane person or a dangerous lunatic, and may be suffered to go at large with safety.

(Signed) A.B. } Medical Practitioners.
C.D. }

Dated this day of One thousand eight hundred and

To E.F. [*or* E.F. and G.H.] the Visiting Justices [*or* Justices *or other authorities*] of the gaol [*or other place*] at in which the said Y.Z. is in custody.

This certificate is to be handed to the Visiting Justice of the gaol, or the authorities of such other place in which such person shall be so in custody, who are required to transmit the same to the Chief Secretary, who may order the liberation of such person from custody, or his removal back to the prison or other place of confinement from whence he shall have been taken.

VISITATION OF LUNATIC ASYLUMS AND LICENSED HOUSES.

Inspector and Official Visitors.—The Governor in Council may appoint an Inspector or a Deputy Inspector, and also one or more Official Visitors of asylums, hospitals, or licensed houses in Victoria who shall be Justices of the Peace.

Visits to Asylums.—Every asylum and hospital, and every licensed house for the reception of lunatics shall, without any previous notice, as often as the Inspector or an Official Visitor think fit, and at least once in every three months be visited by the Inspector and an Official Visitor, and also at such other times as the Chief Secretary shall direct.

THE INEBRIATES ACT (1872.)

(36 *Vic.*, *No.* 449.)

Inebriates may be Committed —Upon the application of any relation or friend of any person addicted to the habitual use, in excess, of intoxicating drinks, any Judge of a County Court may summon such person to appear before him, and order such person to be conveyed to some Retreat for any term not exceeding twelve months, if two Medical Practitioners make statutory declarations to the following effect :—

I, in the Colony of Victoria, do solemnly and sincerely declare—(1.) That I am a legally qualified Medical Practitioner. (2.) That I have seen and examined of who is at present suffering from the habitual use, in excess, of intoxicating drinks. (3.) That I am of opinion that the said requires curative treatment in a retreat, as defined in "*The Inebriates Act*, 1872."

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act of Parliament of Victoria rendering persons making a false declaration punishable for wilful and corrupt perjury.

Declared before me at in the
Colony of Victoria this day of
One thousand eight hundred
and eighty-

REGISTRATION OF DEATHS (1865.)

(28 *Vic.*, *No.* 246)

Persons present at Death to give Particulars of Death.—Every person present at the death or in attendance during the last illness of any person dying in Victoria, or in the case of the death, illness, inability, or default of all such persons, the occupier of the house or tenement in which any death shall have happened, shall, within sixty days next after the day of such death, give notice and information to the deputy registrar of the particulars required to be known and registered touching the death of such person. And every person by whom the information contained in any register of deaths shall have been given, shall, at the time of giving such information, sign or attest his name, description, and place of abode, in the register, and no register or certificate of register of deaths shall be given in evidence, which shall not be signed or attested by some person professing to be the informant.

Penalties.—Every person hereby required who shall refuse or without reasonable cause neglect to give such notice or information as aforesaid, either by himself or a duly authorised agent, shall for every such offence forfeit a sum not exceeding ten pounds. And every person who shall wilfully make, or cause to be made, for the purpose of being inserted in any register of deaths, any false statement touching any of the particulars hereby required to be known and registered, shall be subject to the same pains and penalties as if he were guilty of perjury.

Accidental Errors.—No person charged with the duty of registering any death, who shall discover any error to have been committed in the form or substance of any such entry, shall be deemed to be guilty of any offence, or to be liable to any penalties, if, within six months next after the discovery of any such error, in the presence of the inmate of the house where the death registered may have occurred, or in case of the death or absence of the respective parties, then in the presence of the deputy registrar, or of two credible witnesses who shall respectively attest the same, he shall correct the erroneous entry according to the truth of the case by entry in the margin, without any alteration of the original entry, and shall sign the marginal entry and add thereunto the day of the month and year when such correction shall be made, and shall make the like marginal entry attested in like manner in the form to be transmitted by him, or in case such last mentioned form shall have been already transmitted, shall make and transmit in like manner a separate certified copy of the original erroneous entry and of the marginal correction therein made.

THE CONSERVATION OF PUBLIC HEALTH ACT (1878).

(42 *Vic.*, *No.* 631).

Hospitals.—The Governor may appoint any hospital receiving aid from the Consolidated Revenue, or any ward thereof, a place in which persons may, under this Act, be placed for medical treatment.

Diseased Female to place herself in Hospital.—Upon complaint made on oath by a sergeant of police, or by an officer of a higher rank in the police force, that a female is reputed to be a common prostitute, and he has reason to believe that she is suffering from the disease, a police magistrate may direct such female to place herself in a hospital to be named for medical treatment, unless she can prove by the evidence of some legally qualified Medical Practitioner that she is free of disease.

Female to be Detained until Cured.—Any female placed in a hospital under warrant as aforesaid, shall be there detained for medical treatment until the medical officer in charge of such hospital shall give her a certificate in writing that she is cured of the disease, and may safely be discharged from such hospital, provided that the term for which such female shall be detained shall not exceed three months.

Female may Appeal for her Discharge.—If any female detained in a hospital for medical treatment as aforesaid shall consider herself entitled to be discharged therefrom, and the medical officer in charge of the hospital refuses or neglects to give her a certificate as aforesaid, such female shall, at her request, be conveyed before a police magistrate, who, on proof of her being free from the disease, shall order her to be discharged from such hospital.

THE PUBLIC HEALTH STATUTE (1865, 1867, & 1876).

(28 *Vic.*, *No.* 264, *and* 31 *Vic.*, *No.* 310, *and* 39 *Vic.*, *No.* 524.)

Central and Local Boards of Health.

Central Board of Health.—The Governor in Council may appoint any number of persons, not exceeding seven, to be a board for superintending the execution of this part; and such board shall be called the Central Board of Health, and shall have and execute, under the direction of the Chief Secretary, all the powers and duties imposed upon such board by this part; and the powers and duties vested in the said board may be exercised and executed by a majority of the members thereof; and at all meetings of the said board the President or Chairman shall have a vote, and in case of an equality of votes shall also have a casting vote.

Local Boards.—The Council of the city of Melbourne, of the town of Geelong, and of every borough and shire, and the board of every road district, shall be the Local Boards of Health within their respective limits and jurisdictions. If the provisions of this part shall be extended to any other town or place without such limits or jurisdictions, the Governor in Council may appoint not less than three persons to form a Local Board for any such town or place.

Officer of Health.—The Local Boards of Health of the city of Melbourne, the town of Geelong, and of all boroughs shall, and the Local Boards of Health of shires and districts may appoint, subject to the approval of the Central Board of Health, a fit and proper person, being a legally qualified Medical Practitioner, to be called "the Officer of Health," who shall be removable by the said Local Board, and shall perform such duties and in such manner as the Central Board may from time to time, by instructions issued by them, direct.

No Officer to be concerned in Contract.—This provision is the same as that contained in the Public Health Act for South Australia (see page 20).

Local Board to Report to Central Board.—Every Local Board shall make a report to the Central Board, in such form and at such times as the Central Board shall from time to time direct, in regard to the health, cleanliness, and general sanitary state of the city, town, borough, shire, district, or place, for which such Local Board is established; and such report shall contain a statement of all works executed, and proceedings taken by such Local Board, during the period to which such report relates.

Report of the Appearance of Certain Diseases.—Upon the appearance of any epidemic, endemic, or contagious disease, or any indications thereof, or of any peculiar circumstances or occurrences, involving or affecting the sanatory condition of any city, town, borough, shire, district, or place, the Local Board shall immediately report the same to the Central Board, and upon the receipt of any such last-mentioned report from any Local Board, the Central Board of Health shall forthwith transmit the same to the Chief Secretary, accompanied by such information, remarks, and suggestions, as such Central Board deem desirable under the circumstances to make.

Power of Health Officer.—Upon the certificate of the officer of health, or of any two legally qualified Medical Practitioners, that any house or building is so over-

crowded as to be dangerous or prejudicial to the health of the inmates or inhabitants or persons employed therein, the Local Board of Health shall cause complaint to be made before any justice, who may summon before any two justices the person permitting such overcrowding. And upon the certificate of the officer of health, or of any one or more duly qualified Medical Practitioners, verified on oath, it shall appear to any local board or to any two justices that any place of business is in such a filthy state or unwholesome condition, that the health of any person is likely to be endangered thereby, such local board or justices may give notice to the owner or occupier of such place or premises, to whitewash, cleanse, ventilate, or purify the same, as the case may require.

PROVISIONS AGAINST INFECTION.

Regulations of Central Board.—The Central Board of Health may issue such regulations as the Board shall think fit for the prevention of epidemic, endemic, and contagious diseases.

Removal of Infected Persons.—Where any hospital or place for the reception of the sick is provided within the district of a Local Board of Health, any person who is suffering from any dangerous infectious diserder, and is without proper lodging or accommodation, or lodged in a room occupied by more than one family, or is on board any ship or vessel, may, on a certificate signed by a legally qualified Medical Practitioner, and with the consent of the superintending body of such hospital or place, be removed by order of any justice to such hospital or place at the cost of the local board. And any Local Board of Health may make regulations (to be approved of by the Central Board of Health) for removing to any hospital, to which such board are entitled to remove patients, and for keeping in such hospital, so long as may be necessary, any persons brought within their district by any ship or boat who are infected with a dangerous infectious disorder.

ADULTERATIONS OF ARTICLES OF FOOD OR DRINK.

Analysis.—On the hearing by two justices of any complaint against any person, who shall make, manufacture, sell, or exhibit any article of food or drink which is adulterated or not pure, or enclosed in or bearing any cover, capsule, wrapper, label, seal, or enclosure, or imprint, or mark, by which such article is made to represent that which it is not, the purchaser shall prove to the satisfaction of such justices, that the seller of the article of food or drink alleged to be adulterated, or his servants, had such notice of the intention of the purchaser to have such article analysed, and also such opportunity of accompanying the purchaser to the office of the government analytical chemist or other competent analyst, in order to secure such article from being tampered with by the purchaser.

Fees for Analysis.—Any purchaser of any article of food or drink in any part of Victoria shall be entitled, on payment to the government analytical chemist of a sum not less than ten shillings and sixpence and not more than forty-two shillings, to have any such article analysed by such officer, and to receive from him a certificate of the result of his analysis; and such certificate duly signed by such officer or by his authority, or some other certificate duly signed by some other competent analyst, shall in the absence of any evidence to the contrary be sufficient evidence before the justices or in any court of justice of the matters therein certified; and the sum so paid for such analysis and certificate in case of conviction may be ordered by the justices to be repaid to the complainant by the party convicted.

Power of Justices to have Articles Analysed.—The justices before whom any complaint may be made, may in their discretion cause any article of food or drink to be examined and analysed by such skilled person as they may appoint for this purpose, who may be required to give evidence of the same at the hearing of the case.

Immunity from Penalty.—The seller of any article of food or drink, not being the maker or manufacturer of such article, and not being the accredited agent of such maker or manufacturer, shall not be liable to any penalty, if he shall prove to the satisfaction of the said justices that he had no grounds for believing that such article was adulterated or impure, and if such article had not been previously notified in the *Government Gazette* to be adulterated or impure.

THE SALE AND USE OF POISONS ACT (1876).

(40 *Vic., No.* 559.)

Poisons Defined.—The following drugs, viz.—Arsenic and its preparations, and all solutions or admixtures thereof (except green and other coloured pigments); Prussic acid and its preparations; Strychnine and its preparations, and all solutions or admixtures thereof; Savin and its oil; Ergot of rye and its preparations; Chloral hydrate; all poisonous vegetable alkaloids and their salts, and solutions or admixtures thereof; Aconite and its preparations; Tartar emetic; Corosive sublimate and its preparations; Cantharides; Cyanide of potassium and all Metallic cyanides; Vermin killers, if preparations of any of the poisons aforesaid, shall be deemed poisons within the meaning of this Act.

Unqualified Persons not Allowed to Sell Poisons.—Every person other than a legally qualified Medical Practitioner or a registered pharmaceutical chemist, who shall sell any poison, shall, unless he hold a certificate from the Pharmacy Board of Victoria, be liable to a penalty not exceeding twenty pounds.

Regulations for Sale of Poisons.—No person shall sell any of the aforesaid poisons to any person who is under 18 years of age, or who is unknown to the vendor, unless the purchaser is introduced by some person known to the seller, and every seller shall before delivery make an entry in the "Poison Book" of (1.) Date of sale; (2.) Name and address of purchaser; (3.) Name and quantity of article; (4.) Purpose for which it is wanted; signed by the purchaser, and whenever required by a witness, and if the purchaser is unable to write, the seller shall add the words "Purchaser cannot write." Sales and purchase of poisons may be made by correspondence, the letter ordering the same shall be preserved by the vendor, and a memorandum of the date of the said letter, by whom it was written, and the quantity and particulars of the poison therein ordered, shall be entered in the said book; and no person shall sell poison so ordered to any person with whose signature he is not acquainted, unless such signature shall have been witnessed by a justice, clergyman, or public officer, or be authenticated by some person known to the vendor.

Poison to be Marked.—No person shall sell any poison, either by wholesale or retail, unless the bottle or other vessel, wrapper or cover, box or case, immediately containing the same, bears thereon the word Poison, printed conspicuously, together with the name of the article, and the name and address of the seller thereof.

Arsenic and Strychnine must be Coloured.—Arsenic or strychnine, or any preparation of the same respectively, shall be mixed before the sale, with soot in the proportion of one ounce of soot at least to one pound of arsenic, and in the case of strychnine with Armenian bole, or other red colouring matter, unless the purchaser states that such arsenic or strychnine, or any preparation thereof respectively is required for some purpose for which such admixture would render it unfit.

Second Part of Poisons.—The following articles must be labelled with name of article, the word "Poison," and name and address of seller, viz.—Oxalic acid; Chloroform; Belladonna and its preparations; Chloral hydrate, solutions and preparations of; Opium, and all preparations of opium or of poppies; Essential oil of almonds, unless deprived of its prussic acid; Red oxide of mercury, or red precipitate; Ammoniated mercury, or white precipitate; the tincture and all vesicating liquid preparations of Cantharides; Vermin killers containing poisons, not mentioned in the former list.

Penalties.—If any person shall sell any poison contrary to the provisions of this Act, he shall be liable to a penalty not exceeding ten pounds.

Exemptions.—This Act shall not extend to the sale of any poison when made up as a medicine, according to the prescription of a legally qualified Medical Practitioner, or in the form of homœopathic medicine, unless in the crude state, mother tincture, or of a greater strength than the third decimal potency; nor to the sale of patent or proprietary medicines; nor to the sale of photographic materials for the purpose of photography; nor to the sale of medicines dispensed by veterinary surgeons for animals under their treatment; nor to the sale of fly poison papers, or packets of poisonous mixtures, except poisoned seed for the destruction of vermin; nor to any sales by wholesale dealers, if an order in writing, signed by the purchaser, shall be given for the supply of the same, provided that all such sales shall be entered in a book, and that the bottle or other vessel, wrapper or cover, box or case immediately containing the poison, be labelled as required by this Act.

WESTERN AUSTRALIA.

THE MEDICAL ORDINANCE (1869).

(33 *Vic., No.* 8.)

Medical Board.—The Governor in Council may appoint a board consisting of not less than three members being of the medical profession, one of whom shall be appointed President, under the style and descriptiou of "The Medical Board," and the Governor may in like manner remove the said members or any of them.

Registration.—Every person, not registered under the provisions of the Imperial Medical Act, 21 and 22 Vic., cap. 90, but possessed of any one or more of the qualifications described in the said Imperial "Medical Act, 1858," desirous of being registered under this Ordinance, shall submit his degree, diploma, certificate or other proof for the examination and approval of the said Medical Board, and shall thereupon obtain from the said Medical Board a certificate of his being qualified to be registered as a general practitioner.

Board may grant a Certificate without production of Diploma.—The said Medical Board may, by special orders, dispense with the production of such degree, diploma, certificate or other proof as aforesaid, and on due proof to the satisfaction of such Board of his qualification, skill and ability to practice medicine or surgery may, in their discretion, grant to any person a certificate of his being qualified to be registered as a Medical Practitioner.

Fee for Registration.—Every person who is registered under the Imperial Medical Act, 21 and 22 Vic., cap. 90, and every person who shall obtain a certificate as aforesaid from the said local Medical Board shall, on payment of a fee of one guinea, be entitled to be registered on producing to the Colonial Secretary the document conferriug or evidencing the qualification or each of the qualifications in respect whereof he seeks to be so registered, or upon transmitting by post to the said Colonial Secretary information of his name and address, and evidence of the qualification or qualifications in respect whereof he seeks to be registered, aud of the time or times at which the same was or were respectively obtained. Provided, nevertheless, any person who was actually practising medicine in this colouy hefore first day of July, one thousand eight hundred and sixty-nine, shall also on payment of such fee as aforesaid, be entitled to be registered on producing to the Colonial Secretary a declaration, signed by him, or upon transmitting to the Colonial Secretary information of his name aud address and enclosing such declaration.

Name may be Erased.—The Colonial Secretary may write a letter to any registered person, addressed to him according to his address on the register, to enquire whether he has ceased to practice, or has changed his residence, and if no answer shall be returned to such letter within the space of six months from the sending of the letter, the name of such person may be erased from the register; provided always that the same may be restored by direction of the Medical Board aforesaid.

Evidence of Qualification to be given.—No qualification shall be entered in the register, either on the first registration or by way of addition to a registered name, unless the Colonial Secretary be satisfied by the proper evidence that the person claiming is entitled to it; and auy appeal from the decision of the Colonial Secretary may be decided by the said Medical Board, aud any entry which shall be proved to the satisfaction of the said Medical Board to have been fraudulently or incorrectly made, may be erased from the register by order in writing of such Board.

None but Registered Persons may Sue.—No person shall be entitled to recover any charges in any court of law for any medical or surgical advice, attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove upon the trial that he is registered under this ordinance.

Legally Qualified Medical Practitioner.—The words "legally qualified Medical Practitioner," or "duly qualified Medical Practitiouer," or auy words importing person recognized by law as a Medical Practitioner or member of the medica profession, when used iu any ordinance or Act, shall be construed to mean a perso registered under this ordinance.

Medical Certificate.—No certificate required by law from any Medical Practitioner shall be valid unless the person signing the same be registered under this ordiuance.

Obtaining Registration by False Representations.—If any person shall wilfully procure, or attempt to procure himself to be registered under this ordinance by any false or fraudulent representation or declaration, either verbally or in writing, every such person so offending, and every person aiding and assisting him therein shall be liable to be imprisoned for any term not exceeding twelve calendar months.

Falsely Pretending to be a Registered Person.—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a physician, doctor of medicine, licentiate in medicine or surgery, bachelor of medicine, surgeon, general practitioner or apothecary, or any name, title, addition, or description implying that he is registered under this ordinance, or that he is recognized by law as a physician or surgeon, or licentiate in medicine and surgery, or a practitioner in medicine, or an apothecary, shall pay a sum not exceeding fifty pounds.

Chemists not to be affected.—Nothing in this ordinance contained shall in any way affect chemists and druggists and dentists.

THE VACCINATION ACT (1878).

(42 *Vic., No.* 13.)

Governor to appoint Officers.—The Governor shall appoint a superintendent of vaccination and such public vaccinators as may be required for performing the duties prescribed by this Act.

Duty of Superintendent.—It shall be the duty of the superintendent of vaccination to take measures for the regular supply of vaccine virus to the several public vaccinators, and to superintend the distribution of the same.

Urban, Suburban, and Rural Districts.—The Governor in Council shall from time to time declare such districts as he may see fit, being within a radius of five miles of the place of residence of a public vaccinator, to be "urban districts," for the purposes of this Act; and such districts, being within a radius of twenty miles of the place of residence of a public vaccinator, to be "suburban districts;" all other parts of the colony, not included in any urban or suburban district, shall be deemed to be a "rural district," for the purposes of this Act.

Children to be Vaccinated.—The parent of every child which may hereafter be brought to live in any urban or suburban district of the Colony, being of the age of seven years or under, not having been already vaccinated, shall, within the prescribed period (this means *three* months in the case of any child within an urban district, and *six* months within any suburban district) after its arrival in such district of the colony —and the parent or guardian of every child that may be born in any urban or suburban district after the passing of this Act, shall, within the prescribed period after its birth, take it or cause it to be taken to any public vaccinator, who is, without fee, to vaccinate such child.

Travelling Public Vaccinators.—The Governor may appoint some person to travel through any rural district of the colony as a public vaccinator, and to assign him such travelling expenses and remuneration as he may see fit. Any such person shall send to any parent or other person having the custody of any child that may be of the age of seven years or under, and which has not been vaccinated, notice that he will be at a place to be named in such notice, not being more than seven miles distant from the place of residence of such parent or other person as aforesaid, on a day and at an hour to be therein named, and requiring such parent or other person as aforesaid, to have such child at such place on the day and at the hour appointed, and the said public vaccinator shall, without fee, vaccinate the children brought to him in pursuance of the said notice.

Inspection of Vaccination.—This provision is the same as in the South Australian Vaccination Act (see page 18).

Vaccination and Inspection Repeated.—Such vaccination and inspection shall be repeated, until either the operation shall have proved successful, or the public vaccinator, having three times unsuccessfully vaccinated any child, shall find that such child is insusceptible of successful vaccination, and shall give the parent or other person as aforesaid a certificate to that effect.

Unfitness for Vaccination.—This provision is the same as in the Vaccination Act for South Australia (see page 18).

Successive Certificates.—At or before the end of any such period of two months, the parent or such person as aforesaid shall apply to a public vaccinator for a renewal

of the said certificate as aforesaid, and the said public vaccinator shall then, if satisfied that the said child is still in a state unfit for vaccination, renew the said certificate.

Not Susceptible of Successful Vaccination.—If any such public vaccinator, or other person aforesaid, shall find that a child who has been three times unsuccessfully vaccinated is insusceptible of successful vaccination, or that a child brought to him for vaccination has already had the small-pox, he shall deliver to the parent or other person as aforesaid a certificate under his hand, exempting such child from the provisions of this Act, and shall also transmit a copy of the same to the District Registrar of Births and Deaths in the district within which the birth of such child was registered.

Certificates of Successful Vaccination.—Every public vaccinator, or other person who shall have inspected the vaccination of any child, and shall have ascertained that the same has been successful, shall within twenty-one days after such inspection transmit by post or otherwise to the District Registrar of the district as aforesaid, a certificate, certifying that the said child has been successfully vaccinated, and upon request shall deliver a duplicate thereof to the parent or other person as aforesaid.

Registered Medical Practitioners may Vaccinate.—Any parent or other person may take any child to be vaccinated by a duly qualified Medical Practitioner instead of a public vaccinator; and if any such Medical Practitioner shall undertake such vaccination, he shall be liable to perform all the duties in connection with such vaccination which are required by this Act to be performed by the public vaccinator, and shall further be vested with the powers and authority conferred by this Act on such public vaccinator in respect to such vaccination performed by him; provided, always, that no person, other than a public vaccinator, shall be entitled to receive any fee from public funds in respect of any vaccination.

Persons above seven years of age to be Vaccinated.—The Governor may make rules and regulations as to the terms on which public vaccinators shall be bound to vaccinate persons above the age of seven years, and as to the conditions on which the public vaccinators shall be entitled to receive a fee from public funds in respect of any such vaccination; and it shall be the duty of any public vaccinator, without fee, and subject to such rules and regulations, to vaccinate any person above the age of seven years, who may present himself for the purpose, and to subsequently examine and if necessary to re-vaccinate such person in the manner provided in the case of children under the age of seven years; and to send in to the superintendent of vaccination, periodically, returns showing the names and ages of the persons so vaccinated, together with such other particulars as may be required by the rules and regulations aforesaid.

Inoculating with Small-pox.—Any person who shall inoculate any person with the small-pox matter or virus, shall pay any sum not exceeding fifty pounds, or at the discretion of the Justices be imprisoned with or without hard labour for any term not exceeding six calendar months.

Public Vaccinator may demand Age of any Child.—Any public vaccinator may inquire of the parent or other person having the custody of any child, whose age apparently does not exceed seven years, the age of such child, and if it appear from the answer, or otherwise, that any child is of an age not exceeding seven years, it shall be lawful for such public vaccinator to examine such child to see whether it has been vaccinated or not; and unless such public vaccinator is satisfied on such examination that such child has been successfully vaccinated, he shall forthwith vaccinate such child, and shall subsequently inspect, and, if necessary, re-vaccinate and do all things in accordance with the provisions of this Act applicable to the case of a child brought for vaccination to any public vaccinator.

Information to be authorised by the Superintendent.—No information shall be received in respect of any offence punishable under this Act, unless the informant satisfies the Justice or Justices that the same is laid with the approval and consent of the superintendent of vaccination.

THE LUNACY ACT (1871).

(34 *Vic.*, *No.* 9.)

Certificates in Lunacy.

Medical Certificates.—Any pauper deemed to be a lunatic, or any dangerous lunatic, may be conveyed to and detained in a Lunatic Asylum upon a medical certificate signed by *one* Medical Practitioner, and any person, not being a pauper, on a medical certificate of *two* Medical Practitioners, according to the following form :—

I, the undersigned, A. B. of in the Colony of Western Australia, a Medical Practitioner of the said colony, and now in actual practice, hereby certify that I on the day of (*here insert the street and the number of the house (if any) or other like particulars*) in the said colony (*in any case where more than one Medical Certificate is required by this Act here insert—separately from any other Medical Practitioner*) personally examined A. B. of (*here insert residence and profession or occupation (if any)* and that the said A. B. is a lunatic (*or an idiot or a person of unsound mind)* and a proper person to be taken charge of, and detained under care and treatment; and that I have formed this opinion on the following grounds, viz:—1.—Facts indicating insanity observed by myself (*here state the facts).* 2.—Other facts (if any) indicating insanity communicated to me by others (*here state the information, and from whom obtained*)

Dated this day of 18

(Signed)

Of the two Medical Practitioners in the latter case, neither of whom shall be in partnership with, or an assistant to the other; and each of whom shall, separately from the other, have personally examined the person to whom it relates not more than seven clear days previous to the reception of such person into such asylum; and such order as aforesaid may be signed before or after the medical certificates, or either of them. Provided, always, that any person may, under special circumstances preventing the examination of such person by two Medical Practitioners as aforesaid, be received into any asylum upon the certificate of one Medical Practitioner alone, if the statement accompanying such order set forth the special circumstances which prevented the examination of such person by two Medical Practitioners; but in every such case two other such certificates shall, within three clear days after the reception of such patient into such asylum, be signed by two other Medical Practitioners, not in partnership with. or an assistant to the other, or the Medical Practitioner who signed the certificate upon which the patient was received, and who shall within such time, separately from the other of them, have personally examined the person so received as a lunatic.

Every Medical Practitioner signing any certificate under this Act, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is a lunatic, an idiot, or a person of unsound mind; distinguishing, in such certificate, facts observed by himself from facts communicated to him by others; and no person shall be received into any asylum under any certificate which purports to be founded only on facts communicated by others.

If after the reception of any lunatic into any asylum, it shall appear that the medical certificate, or (if more than one) both or either of the medical certificates upon which he was received, is or are in any respect incorrect or defective, such medical certificate or certificates may be amended by the person or persons signing the same, within fourteen days next after the reception of such lunatic; provided, nevertheless, that no such amendment shall have any force or effect, unless the same shall receive the sanction of one or more of the visitors.

When any medical certificate upon which a patient has been received into any asylum, or any of such certificates, is deemed by the visitors incorrect or defective, and the same is or are not duly amended to their satisfaction within fourteen days next after the reception of such patient, the visitors, or any two of them, may forthwith order the discharge of such patient.

Discharge of Patients.—The resident or superintending medical officer, or any two of the visitors of any asylum (of whom the colonial surgeon shall be one), on the receipt of a certificate signed by two Medical Practitioners that any person contained therein as a dangerous lunatic is no longer a dangerous lunatic, and may be suffered to go at large with safety (such certificate setting forth that such person has been personally examined by the Medical Practitioner signing the same), may order such person to be forthwith discharged.

Penalty for False Certificate.—Any Medical Practitioner who shall sign any certificate contrary to the provisions of this Act shall for every such offence forfeit any sum not exceeding twenty pounds; and any Medical Practitioner who shall falsely state or certify anything in any certificate under this Act, and any person who shall sign any certificate under this Act, in which he shall be described as a Medical Practitioner, not being a Medical Practitioner within the meaning of this Act, shall be guilty of a misdemeanour.

BOARD OF VISITORS.

Appointment of Visitors.—Visitors of each asylum shall be appointed by the Governor, and shall continue in office till the first Monday in January in the year next

following the date of their appointment; provided, that after the expiration of the term for which any visitor is appointed, he shall be eligible for appointment for the next ensuing year; and so on from year to year, unless he shall have failed to make six visits during his year of office to such asylum in his official capacity.

Duty of Visitors.—Every asylum shall be visited once every week, at least, by some one or more of the visitors, who shall enquire what occupation or amusements are provided for the patients, and the result thereof; and whether there has been adopted any system of non-coercion, and if so, the result thereof; and also as to the classification of patients, and the condition of the pauper patients (if any); and shall also make such other inquiries as to such visitor shall seem expedient.

Board of Inquiry.—The colonial surgeon, the resident or superintending medical officer, and any two or more of the visitors, shall be constituted a Board, called "The Board of Inquiry;" and shall have and exercise all the powers and authorities conferred upon them; and the colonial surgeon shall be the chairman of such Board; and at the meetings of such Board of Inquiry, the colonial surgeon, or the resident or superintending medical officer, and two of the visitors, shall form a quorum.

THE SALE OF POISONS ACT (1879).

(43 *Vic., No.* 14.)

Persons Selling Poisons to be Licensed.—No person shall sell, or keep open shop for retailing, dispensing, or compounding poisons in any part of Western Australia, unless licensed thereto by the resident magistrate or police magistrate of his town or district, and shall conform to such regulations as to the keeping, dispensing, and selling of such poisons as may from time to time be prescribed by such resident magistrate or police magistrate; provided, however, that such regulations shall not be contrary to provisions of this Act, and shall be subject to the approval of the Governor.

Articles to be Deemed Poisons.—The following articles shall be deemed to be poisons within the meaning of this Act, viz.:—Part I.—Arsenic and its preparations; prussic acid; cyanides of potassium and all metallic cyanides; strychnine and all poisonous vegetable alkaloids and their salts; aconite and its preparations; emetic tartar; corrosive sublimate; cantharides; savin and its oil; ergot of rye and its preparations. Part II.—Oxalic acid; chloroform; belladonna and its preparations; essential oil of almonds, unless deprived of its prussic acid; opium, and all preparations of opium or of poppies.

Regulations for the Sale of Poisons.—It shall be unlawful to sell any poison, either by wholesale or retail, unless the box, bottle, vessel, wrapper, or cover in which such poison is contained be distinctly labelled with the name of the article and the word "poison," and with the name and address of the seller of the poison, and it shall be unlawful to sell any poison of those which are in the first part, or which may hereafter be added thereto, to any person unknown to the seller, unless introduced by some person known to the seller; and on every sale of any such article the seller shall, before delivery, make an entry in a book to be kept for that purpose, stating the date of the sale, the name and address of the purchaser, the name and quantity of the article sold, and the purpose for which it is stated by the purchaser to be required, to which entry the signature of the purchaser and of the person, if any, who introduced him shall be affixed; or in the event of the order for such article being sent to the seller by letter or telegram, in lieu of the signature of the purchaser being required to be affixed to the entry above-mentioned, the seller shall annex such letter or telegram to the said book, opposite the entry of the sale therein; and the person delivering the article so ordered and sold shall make and sign a memorandum opposite such entry, setting forth the date when, and the person or post office to whom or through which the said article was delivered or transmitted; and if the said article was delivered to any person, the person receiving the same shall also sign such memorandum. And any person selling poison otherwise than as herein provided shall be liable to a penalty not exceeding five pounds for the first offence, and to a penalty not exceeding ten pounds for the second, or any subsequent offence. But the provisions of this section, which are solely applicable to poisons in the first part, or which require that the label shall contain the name and address of the seller shall not apply to articles to be exported from Western Australia by wholesale dealers, nor to sales by wholesale to retail dealers in the ordinary course of wholesale dealing. Nor shall any of the provisions of this section apply to any medicine supplied by a duly qualified Medical Practitioner to his patient; nor apply to any article when forming part of the ingredients of any medicine dispensed by a person

licensed under this Act, provided such medicine be labelled in the manner aforesaid with the name and address of the seller, and the ingredients thereof be entered with the name of the person to whom it is sold or delivered in a book to be kept by the seller for that purpose.

Resident Magistrate may withhold Licenses.—Such resident magistrate or police magistrate may in his discretion withhold, suspend, or discontinue the license mentioned above.

THE MUNICIPAL INSTITUTIONS ACT (1871).

(40 *Vict.*, *No.* 13.)

Sanitary Regulations.

Noxious Trades, and Filthy or Overcrowded Houses.—Upon the certificate of the officer of health to any council, or in any municipality where no such officer has been appointed, of any legally qualified Medical Practitioner, that any manufactory, building, or place, used for any offensive or noxious trade, is a nuisance, or offensive to the inhabitants of the neighbourhood, or injurious to their health, the council shall summon such offender before any two Justices ; or if it appears from the certificate, as aforesaid, that any such place is in a filthy and unwholesome condition, such council shall give notice in writing to the occupier of such place to whitewash or purify the same ; or if it appears from the certificate, as aforesaid, that any building, or any part thereof, is so overcrowded as to be dangerous or prejudicial to the health of the inmates, or persons employed therein, the council shall summon before any two Justices any person permitting such overcrowding.

Unwholesome Food to be Seized.—Any member or officer of any council, acting under the authority thereof, may at all reasonable times enter into and inspect any place kept or used for the sale of any provisions, or other articles used, or intended to be used, as food for human consumption, and may inspect any such articles, or any part thereof, if offered or exposed for sale ; and in case any such articles, or any part thereof respectively, appear to such officer to be unfit for such food, may seize and carry the same before two Justices.

OFFICIAL MEDICAL DIRECTORY OF AUSTRALASIA

FIJI.

CHIEF MEDICAL OFFICER:
The Hon. William McGregor, M.D., C.M.G., Suva (on leave of absence).

Acting Chief Medical Officer:
Bolton G. Corney, M.R.C.S.,E., Suva.

BOARD OF HEALTH.

Office:
Suva.

President:
The Governor.

Chairman:
The Chief Medical Officer,

And at least five other members, not less than two of them being members of the Legislative Council.

There is a Local Authority for this Board in Viti Levu, and one in Ovalau, being, in each case, the Government Medical Officer, and he is empowered, by means of the "Public Health Ordinance," and of the regulations made under it by the Board of Health, to deal with, and take measures for the rectification of all matters of sanitation within his district. The Local Autbority has under his orders a Sanitary Inspector.

QUARANTINE STATIONS.

Island of Vua, for the Port of Suva, Viti Levu; Caqalai, for the Port of Levuka, Ovalau.

HEALTH OFFICERS.

Port of Suva:
Bolton G. Corney, M.R.C.S., E.

Port of Levuka:
Carmelo Ghio, M.D.

NEW SOUTH WALES.

MEDICAL BOARD OF NEW SOUTH WALES.

Office:
142 Phillip Street, Sydney.

Meetings:
Second Wednesday in each month, at 3.30 p.m.

President:
Charles McKay, M.D., Sydney.

Members:
Owen Spencer Evans, M.R.C.S., E.
P. Sydney Jones, M.D.
Charles K. Mackellar, M.B.
Frederick Milford, M.D.
Cosby W. Morgan, M.D.
Arthur Renwick, M.D.
Thos. Peter A. Stuart, M.D.
Robert Dalzell Ward, M.R.C.S., E.

Secretary:
Andrew Houison, M.B., Sydney.

NOTE.—Gentlemen wishing to obtain the Certificate of the Board, or to register any additional qualifications which they may possess, and desiring to have them recorded on the official list, are required to attend personally to submit their qualifications to the Board.

Candidates for registration are required to communicate with the Secretary, at least five (5) days before the Meeting; and can do so at the Board Room, on any lawful day, between 2 p.m. and 3 p.m.

MEDICAL ADVISER TO THE GOVERNMENT.

Charles K. Mackellar, M.B.,
131 Macquarie Street, Sydney.

BOARD OF HEALTH OF NEW SOUTH WALES.

Office:
127 Macquarie Street, Sydney.

Meetings:
First Wednesday in each month.

Chairman:
The Mayor of Sydney.

Members:
George Fortescue, M.B.
Henry N. McLaurin, M.D.
Sir Alfred Roberts, M.R.C.S., E.
Under-Secretary of Finance and Trade.
The Inspector-General of Police.
Charles K. Mackellar, M.B. et Ch.M., Glas.
Arthur Annesley West, M.D., F.R.C.S. &c.

Secretary:
Edmund Sager, Esq.

GOVERNMENT HEALTH OFFICER.
Port Jackson:
Charles K. Mackellar, M.B.

Assistant Health Officer:
Jonathan C. Sibley, M.D., stationed at Watson's Bay.

Clerk:
Edmund Sager, Esq.

Office:
127 Macquarie Street, Sydney.

MEDICAL HEALTH OFFICER FOR CITY OF SYDNEY:
George Frederick Dansey, M.R.C.S., E.
Cleveland Street, Redfern.

QUARANTINE STATION.
North Head, Port Jackson.

Medical Superintendent:
Joseph A. Beattie, L.K.Q.C.P.I., Coast Hospital, Little Bay.

LUNACY DEPARTMENT.
Inspector-General of the Insane:
Frederic N. Manning, M.D., Gladesville.

Clerk:
Arthur Whitling.

OFFICIAL BOARD OF VISITORS TO HOSPITALS FOR THE INSANE.
James C. Cox, M.D.
Sir Alfred Roberts, M.R.C.S., E.
William Owen, Q.C.

VACCINE INSTITUTION.
Office:
Hyde Park Barracks, Sydney.

Medical Superintendent:
Miles Egan, M.R.C.S., E., 137 Elizabeth Street, Sydney.

NOTE.—Open on Monday, Tuesday Thursday, and Friday, from 3 to 5 p.m.

PHARMACY BOARD OF NEW SOUTH WALES.
Office:
142 Phillip Street, Sydney.

The members of the Council of the Pharmaceutical Society of New South Wales, and Dr. C. K. Mackellar, appointed by the Government.

Secretary and Registrar:
William T. Pinhey, J.P.

INSPECTOR OF ANATOMY.
Thos. B. Belgrave, M.D., Sydney.

INSPECTOR OF PUBLIC CHARITIES:
Hugh Robison, Esq.

Office:
142 Phillip Street, Sydney.

NOTE.—The Inspector of Public Charities shall visit and inspect all Charitable Institutions which are wholly or in part supported by grants from the Public Revenue, and shall conduct inquiries and examinations in respect to the proper appropriation of the public grants in aid, and the efficient conduct of such institutions.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
Edward G. Ward, J.P.,
Elizabeth Street, Sydney.

EXAMINER AND COMPILER OF VITAL STATISTICS.
William L. Dawes, Esq.,
Registrar-General's Office, Sydney.

NEW ZEALAND.

CHIEF GOVERNMENT MEDICAL OFFICER.
Alexander Johnston, M.D., Wellington.

LUNACY DEPARTMENT.
Inspector of Lunatic Asylums and Licensed Houses:
George W. Grabham, M.D., Wellington.

Clerk:
L. W. Loveday, Esq.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
W. R. E. Brown, Esq., Wellington.

PHARMACY BOARD OF NEW ZEALAND.
Chief Office:
Wellington.

President:
Charles D. Barraud, Esq., Wellington.

Members:
Graves Aickin, Esq., Auckland
Henry Brittain, Esq., Wellington
Thomas James Leary, Esq., Dunedin
John V. Ross, Esq., Christchurch
Frederick White, Esq., Wellington.

Registrar:
John Alexander Allen, Esq., Wellington.

Deputy Registrars:
James William Henton, Esq., Auckland
George Bonnington, Esq., Christchurch
John English, Esq., Dunedin.

QUEENSLAND.

MEDICAL BOARD OF QUEENSLAND.

Office:
Immigration Office, William Street, Brisbane.

Meetings:
First Thursday in each month, at 3 p.m.

President:
Jos. Bancroft, M.D., Brisbane.

Members:
Kearsey Cannan, M.R.C.S., E.
Hugh Bell, M.D.
William Callaghan, M.R.C.S., E.
Henry Challinor, F.R.C.S., E.
William Fred. Taylor, M.D.
William Hobbs, M.R.C.S., E.
Charles Ferdinand Marks, M.D.
Hon. K. I. O'Doherty, F.R.C.S., I.
Charles Prentice, M.R.C.S., E.
John Thomson, M.B.
Charles James H. Wray, L.R.C.P.

Secretary:
Chas. C. Horrocks, Esq.

CENTRAL BOARD OF HEALTH OF QUEENSLAND.

Office:
Edward Street, Brisbane.

Chairman:
The Colonial Secretary (*ex officio.*)

Members:
Hon. William Pettigrew, M.L.C.
Kearsey Cannan, M.R.C.S., E.
Hugh Bell, M.D.
Charles Prentice, M.R.C.S., E.
Charles Ferdinand Marks, M.D.
Hon. K. I. O'Doherty, F.R.C.S., I.
T. Finney, Esq.
J. Petrie, Esq.
John Thomson, M.B.

Secretary:
Arthur Rawlins, Esq.

GOVERNMENT MEDICAL AND HEALTH OFFICER:
William Hobbs, M.R.C.S., E., Brisbane.

Acting Government Medical Officer:
Charles F. Marks, M.D., Brisbane.

PORT HEALTH OFFICER, MORETON BAY:
Charles James H. Wray, L.R.C.P., Brisbane.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
Henry Jordan, Esq.

Deputy Registrar-General:
William T. Blakeney.

Office:
Queen and George Streets, Brisbane.

SOUTH AUSTRALIA.

MEDICAL BOARD OF SOUTH AUSTRALIA.

Office:
Adelaide Hospital.
Meetings on the first Wednesday in each month, at 11 a.m.

President:
Robert Waters Moore, M.R.C.S., E., Adelaide.

Members:
George Mayo, F.R.C.S., E.
Alexander S. Paterson, M.D.
James Phillips, M.R.C.S., E.
Robert Gething, M.D.
Robert T. Wylde, M.R.C.S., E.

Secretary:
William Wyatt, M.R.C.S., E., Kurralta.

Note. — Any gentleman presenting a diploma or certificate to the Medical Board, in addition to the fee of one guinea, is required to make a declaration before a Magistrate, by personal attendance at a Board Meeting, that he is the

person named in such diploma or certificate, and that he has received such diploma or certificate after having *bona fide* studied and passed examination in the School of Medicine from which such diploma or certificate purports to be sent.

Diplomas and certificates to be forwarded, under cover, to W. Wyatt, Esq., Secretary, at Adelaide Hospital, at least three days previously to each meeting.

COLONIAL SURGEON'S DEPARTMENT.

Colonial Surgeon:
Alexander S. Paterson, M.D., Adelaide.

Assistant Colonial Surgeons:
Robert Gething, M.D., Port Adelaide.
Alfred Henry Parker, L.R.C.P., Edin., Mt. Gambier.
W. L. Cleland, M.B., Parkside.

Secretary to Colonial Surgeon:
J. J. Hannah, Esq.

Clerk:
W. Watson, Esq.

CENTRAL BOARD OF HEALTH OF SOUTH AUSTRALIA.

Office:
Unity Chambers, Currie Street, Adelaide.

Meetings:
Every Tuesday at 3 p.m.

President:
Vacant.

Members:
Geo. Young, Esq.
Fred. Wright, Esq., J.P.
Alexander S. Paterson, M.D.
Henry Rymill, J.P.

Secretary:
Thos. Farrell, Esq.

Inspector:
G. H. Ayliffe.

MEDICAL HEALTH OFFICER FOR CITY OF ADELAIDE:

Robert Robertson, F.F.P.S., Glas., King William Street, Adelaide.

QUARANTINE STATION.
Torrens' Island.

VACCINATION DEPARTMENT

Office:
Supreme Court House, Adelaide.

Principal Vaccination Officer:
Vacant.

Clerk:
E. Holthouse.

NOTE.—Vaccination is made compulsory under Act 21 of 1872, and is performed gratuitously by all Public Vaccinators.

OFFICIAL BOARD OF VISITORS AT THE ADELAIDE AND PARKSIDE LUNATIC ASYLUMS:

Members:
Robert W. Moore, M.R.C.S., E.
James Phillips, M.R.C.S., E.
Wentworth Cavenagh, J.P.
Rowland Rees, M.P.
His Worship the Mayor of Adelaide.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
John F. Cleland, Esq.

Deputy Registrar:
John A. Plunkett.

Office
Victoria Square, Adelaide.

TASMANIA.

COURT OF MEDICAL EXAMINERS OF TASMANIA.

Office:
Hobart General Hospital.

Meetings:
On last Monday in March, June, September, and December.

President:
Hon. Henry Butler, F.R.C.S., E., Hobart.

Members:
Hon. James W. Agnew, M.D.
Richard S. Bright, M.R.C.S., E.
Thomas C. Smart, F.R.C.S., E.
John Coverdale, M.D.
Hon. William L. Crowther, F.R.C.S.
William G. Maddox, M.R.C.S., E.

Hon. Secretary:
Lonsdale A. Holden, M.R.C.S., E., Hobart General Hospital.

SUPERINTENDENT OF VACCINATION.

George W. Turnley, M.R.C.S., E., Hobart.

Assistant Vaccination Officer:
Edward O. Giblin, M.D., Hobart.

QUARANTINE STATION.
Between Sandy Bay Point and the eastern side of the river Derwent.

HEALTH OFFICER.
Port of Hobart:
George W. Turnley, M.R.C.S., E., Hobart.

Medical Health Officer for City of Hobart:
Edward O. Giblin, M.D., Hobart.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
H. J. Buckland, Esq.
Office:
Macquarie Street, Hobart.

VICTORIA.

MEDICAL BOARD OF VICTORIA.
Office:
Government Offices, Spring Street, Melbourne.
Meetings:
First Friday in each month, at noon.
President:
William Gillbee, M.R.C.S., E., Melbourne.
Members:
Edward Barker, M.D.
Gerald Henry Fetherston, M.D.
Andrew Shields, M.D.
Thomas Rowan, M.D.
James B. Motherwell, M.D.
James Robertson, M.D.
John Blair, M.D.
Richard Youl, M.D.
Secretary:
J. J. Shillinglaw, Esq.

NOTE.—Registered persons who change their residence without notifying such change to the Medical Board are liable to have their names erased from the Medical Register. It is important, therefore, that all registered practitioners changing their residence should immediately report their new address to the Secretary to the Medical Board.

GOVERNMENT MEDICAL OFFICER.
Andrew Shields, M.D., Hotham.
Office:
Government Offices, Spring Street, Melbourne.

CENTRAL BOARD OF HEALTH OF VICTORIA.
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Government Offices, Spring Street, Melbourne.
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Superintending Inspector:
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J. J. Shillinglaw, Esq.

QUARANTINE STATION.
Point Nepean, Hobson's Bay.
Medical Superintendent:
Thomas S. Bulmer, M.D.

HEALTH OFFICERS.
Hobson's Bay:
Thomas S. Bulmer, M.D., stationed at Point Nepean
Edward G. Figg, L.F.P.S., Glas., stationed at Williamstown
David P. Maclean, L.R.C.S., Ed., stationed at Williamstown.
Corio Bay:
Charles T. Mackin, M.D., stationed at Geelong.

MEDICAL HEALTH OFFICER FOR CITY OF MELBOURNE:
T. M. Girdlestone, F.R.C.S., E., 101 Spring Street, Melbourne.

POLICE MEDICAL BOARD OF VICTORIA.
Office:
Government Offices, Spring Street, Melbourne.
Meetings:
First Thursday in each month, at noon.
Chairman:
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Andrew Shields, M.D.
Secretary:
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LUNACY DEPARTMENT.
Inspector of Lunatic Asylums and Licensed Houses:
Thomas T. Dick, M.D., Medical Superintendent Yarra Bend Asylum.
Accountant:
William McLean, Esq

PHARMACY BOARD OF VICTORIA.

Office :
Mutual Provident Buildings,
Collins Street West, Melbourne.

Meetings :
Second Wednesday in each month, at 11 a.m.

President :
C. R. Blackett, Fitzroy.

Members :
William Bowen, Esq., J.P.
Hy. Brind, Esq., J.P.
John Holdsworth, Esq., J.P.
Alfred John Owen, Esq.
G. E. Green, Esq.
Geo. Lewis, Esq., J.P., Treasurer.

Registrar :
Harry Shillinglaw, Esq.

MEDICAL INSPECTOR OF RAILWAYS.
Hermann Jonasson, M.D., Melbourne.

LICENSEE TO PRACTISE ANATOMY.
Professor Geo. B. Halford, M.D., Melbourne University.

INSPECTOR OF PUBLIC CHARITIES.
H. F. Neal, Esq., Melbourne.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
R. Gibbs, Esq.

DEPUTY REGISTRARS-GENERAL.
H. Krone, Esq. | C. L. Perry, Esq.

Office :
Queen Street, Melbourne.

EXAMINER AND COMPILER OF VITAL STATISTICS.
H. H. Hayter, C.M.G., Government Statist, Queen Street, Melbourne.

WESTERN AUSTRALIA.

MEDICAL BOARD OF WESTERN AUSTRALIA.

President :
Alfred Robert Waylen, M.D., Perth.

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COLONIAL SURGEON.
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Assistant Colonial Surgeon :
Henry C. Barnett, L.R.C.P., Fremantle.

HEALTH OFFICER.
Port of Fremantle :
Henry C. Barnett, L.R.C.P.

SUPERINTENDENT OF VACCINATIONS.
Alfred Robert Waylen, M.D., Perth.

REGISTRAR-GENERAL OF BIRTHS, DEATHS, &c.
L. S. Eliot, Esq., Perth.

CORONERS FOR CITIES AND COUNTRY DISTRICTS IN AUSTRALASIA.

FIJI.

There are no specially appointed Coroners in Fiji, the Stipendiary Magistrates exercising their functions in this respect.

NEW SOUTH WALES.

Sydney—Henry Shiell, J.P. (£600).

Country Districts.

Adelong—F. W. Vyner, J.P.
Albury—G. Maunsell, P.M.
Appin—E. Simpson, J.P.
Armidale—J. McLean, P.M.
Bathurst—B. Lee, P.M.
Bellinger—T. C. K. M'Kell, P.M.
Berrima—C. L. Nicholson, J.P.
Binalong—W. D. Campbell, J.P.
Binda—T. Marsden
Bingera—P. Brougham, P.M.
Bombala—J. D. Stafford, J.P.
Bourke—W. H. Daniell
Braidwood—J. W. B. Bunn, J.P.
Brewarrina—J. F. Makinson, J.P.
Brisbane Water—E. Reeve, P.M.
Broulee—W. S. Caswell, P.M.
Bulla Delah—E. L. Rowling, P.M.
Burrowa—A. E. Middleton, W. D. Campbell, J.P.
Camden—R. E. Beattie, L.R.C.S.
Carcoar—J. O. Dodd, J.P.
Cobar—A. Brough
Condobolin—H. W. G. Innes
Cooma—R. Dawson, P.M.
Coonabarabran—F. W. Edwards, P.M.
Coonamble—R. R. Bailey, P.M.
Cootamundra—R. Jones, J.P.
Copeland—C. De Boos, P.M.
Corowa—R. Hare, P.M.
Crookwell—W. S. Gunn, J.P.
Deniliquin—A. W. F. Noyes, J.P.
Dowling—P. H. Sheaffe
Dubbo—T. A. Browne, P.M.
Dungog—C. G. Smith, P.M.
Forbes—J. F. Armstrong
Glen Innes—E. Jones, J.P.
Gongolgong—A. G. Langmore
Goulburn—A. M. Betts
Grafton—A. Lardner, J.P.
Grenfell—W. Howarth, J.P.
Gulgong—P. Snape, P.M.
Gundagai—C. W. Weekes, C.P.S.
Gunning—J. Davidson
Hartley—T. H. Neale, P.M.
Hay—J. E. Pearce, P.M.
Hill End—R. R. Morisset, P.M.
Hillston, N. C. O'Neill, P.M.
Inverell—W. W. Fraser, P.M.
Jerilderie—J. D. Rankin
Kempsey—J. Ducat
Kiama—H. Connell, P.M.
Laggan—T. Marsden
Liverpool—J. E. Bowden
Macleay District—J. Ducat, J.P.
Maitland—A. Vindin, J.P.
Manning River—W. Allan
Merriwa—W. V. M. Cooke, P.M.
Moama—L. S. Donaldson, P.M.
Molong—P. F. A. Kinna
Moruya—H. M. Keightley, P.M.
Mudgee—W. D. Meares, P.M.
Murrurundi—J. L. Y. Tebbutt, J.P.
Nambucca—T. C. K. M'Kell, P.M.
Narrandera—W. G. Elwin
Newcastle—C. B. Ranclaud
O'Connell's Plains—H. M. Fulton, J.P.
Orange—G. Towson, J. P.
Parkes—W. C. Weston, J.P.
Parramatta—J. E. Bowden
Paterson—A. Vindin, J.P.

Patrick's Plains—J. N. Brooks, P.M.
Penrith—J. K. Lethbridge, J.P.
Picton—W. R. Antill, J.P.
Port Macquarie—T. W. Palmer, J.P.
Port Stephens—E. L. Rowling
Queanbeyan—T. Parr
Raymond Terrace—W. E. Shaw
Richmond River—J. Stocks, J.P.
Rocky Mouth—J. B. Crabbe, M.D., J.P.
Rockley—J. Barnes
Rylstone—W. W. Armstrong, J.P.
Shoalhaven—T. M. Richards
Singleton—J. N. Brooks, P.M.
Sofala—H. Hinton, J.P.
Stroud—E. L. Rowling
Tamworth—D. W. Irving, P.M.
Taralga—T. Marsden
Temora—T. A. Barnes, J.P.
Tenterfield—J. B. Graham, P.M.
Trunkey—T. A. Smith
Tuena—T. A. Smith
Tumberumba—F. W. Vyner, J.P.
Tumut—F. W. Vyuer, J.P.
Ulladulla (Dowling)—J. V. Wareham
Urana—A. H. Twining
Vegetable Creek — J. T. Burgoyne, L.R.C.S.I.
Wagga Wagga—F. A. Thompson, J.P.
Walcha—M. J. Walsh, J.P.
Walgett—W. C. Lawson
Warialda—F. T. Rusden, P.M.
Wee Waa—C. E. Smith, P.M.
Wellington—R. Rygate, J.P.
Wentworth—W. L. Richardson, P.M.
Wilcannia—W. Brown, J.P.
Windsor—J. B. Johnston, J.P.
Wollombi—J. S. Milne, J.P.
Wollongong—E. F. Smith, B.A.
Yass—I. M. Blake, J.P.
Young—S. Robinson, P.M.

N.B.—The District Coroners are allowed 20s. for each inquest, and travelling expenses at the rate of 9d. per mile one way.

NEW ZEALAND.

Akaroa—J. Aylmer, R.M.
Alexandra—E. Waddington, M.D.
Ashburton—J. E. Trevor, M.R.C.S., E.
Auckland—T. M. Philson, M.D., J. E. Macdonald, R.M. (Gaol & Hospital), C. F. Goldsbro', M.D.
Blenheim—J. J. Turnbull, R.M.
Christchurch—J. W. S. Coward, L.S.A., J. D. Frankish, M.D., R. Beetham, R.M.
Clutha—J. G. Smith, L.R.C.S., Ed.
Clyde (Otago)—J. Keddell, R.M.
Coromandel—C. Hovell, M.R.C.S., E.
Dunedin—T. M. Hocken, M.R.C.S., E., E. H. Carew, R.M.
Feilding—D. H. Macarthur, J.P.
Frankton—C. C. Boyes, J.P.
Gisborne—M. Price, R.M.
Greymouth—H. R. Stratford, R.M.
Greytown—H. T. Spratt, M.R.C.S., E.
Hamilton (Waikato) — B. C. Beale, M.R.C.S., E , W. N. Searancke, J.P.
Hawkesbury—J. W. Murdoch, J.P.
Hokianga—S. W. Von Sturmer, R.M.
Hokitika—J. Giles, R.M.
Howick—P. F. De Quincy
Hutt—T. J. G. F. Wilford, M.R.C.S., E.
Invercargill—H. McCulloch, R.M., W. G. McClure, M.D.,
Kaiapoi—C. Whitefoord, R.M.
Kaikoura—C. R. Keene, J.P., A. W. Ingles, J.P. (Deputy)
Lawrence—J. N. Wood, R.M.
Leithfield—M. Morris, M.R.C.S., E.
Mongonui—H. W. Bishop, R.M.
Mosgiel—H. McCaw M.B.
Motueka—A. G. Duff, M.D.
Napier—G. A. Preece, R.M., T. Hitchings, M.R.C.S., E.
Nelson—L. Boor, M.R.C.S., E., F. A. Monckton, M.R.C.S., E., L. Broad, R.M.
Oamaru—H. W. Robinson, R.M.
Onehunga—R. C. Barstow, J.P.
Opotiki—R. S. Bush, R.M.
Patea—C. A. Wray, J.P.
Picton—J. Allen, R.M.
Port Chalmers—J. Drydsdale, M.D.
Raglan—W. H. Wallis, J.P.
Rangitikei—A. Ross, J.P., M. Noake, J.P.
Razorback—T. Jackson, R.M.
Russell—H. W. Watling, M.R.C.S., E.
Southbridge—R. B. Willis, J.P.
Taranaki—J. M. Gibbes, M.B.
Tauranga—A. C. H. Tovey, J.P., H. W. Brabant, R.M.
Te Awamutu—S. Gresham, J.P.
Thames—J. Kilgour, J.P , G. N. Brassey, J.P., H. Kenrick, R.M.
Timaru—J. Beswick, R.M.
Waimate—E. M. Williams, R.M.
Waipawa—A. Todd, M.D.
Waipukurau—J. Reed, J.P.
Wairoa—F. F. Ormond, M.R.C.S., E.
Wanganui—C. H. Borlase, J.P., R. Ward, R.M.
Wangarei—W. Bedlington, J.P.
Wellington—A. Johnston, M.D., G. B. Davy, J.P., M. S. Grace, M.D.
Westport—W. H. Revell, R.M.
Whangaroa—W. Lane, J.P.

QUEENSLAND.

There are no specially appointed Coroners in Queensland, but all Justices of the Peace throughout the colony act as Coroners when necessary.

SOUTH AUSTRALIA.

Adelaide—T. Ward, J.P. (£400).

N.B.—All Justices throughout the colony act as Coroners when necessary.

TASMANIA.

Hobart—W. Tarleton, P.M.; J. Forster, J.P.; Hon. F. M. Innes, M.L.C.; R. Blyth, M.R.C.S.,E.; J. Coverdale, M.D.; W. Farman, M.R.C.S.,E.; Hon. W. Moore, M.L.C.; J. Swan, Sheriff; J. A. Gunn, M.H.A.; E. L. Crowther, M.D.
Launceston—H. T. A. Murray, P.M.; J. Whitefoord, Recorder; R. C. Gunn, J.P.; F. W. v. Stieglitz, J.P.; F. Belstead
Antill Ponds—A. T. Pillinger, M.H.A.
Avoca—S. H. Grueber, J.P.
Beaconsfield—B. Shaw, V.M.
Bothwell—N. P. Allison, J.P.
Bream Creek—J. W. Allanby, J.P.
Bridport—A. H. Boyd, R.S.M.; A. W. Brewer, J.P.
Brighton—G. A. Kemp, J.P.
Broadmarsh—W. Gunn, Warden
Buckland—T. Cruttenden, J.P.
Cambridge—R. Strachan, J.P.
Campbell Town—A. Finlay, J.P.; Th. Mason, J P.
Carrick—J. Millar, J.P.
Cranbrook—J. Lyne, M.H.A.
Deloraine—M. L. Smith, J.P.; D. Rock, M.R.C.S.,E.; J. M. MacNeece, L.F.P.S.
Emu Bay—A. B. Willis, S.M.
Franklin—E. A. Walpole, S.M.
George's Bay—A. K. Chapman, J.P.; H. Dawson, S.M.
George Town—J. Richardson, S.M.
Glenorchy—H. Bilton, J.P.; G. W. Lindley, J.P.
Gordon—H. J. Daldy, S.M.
Huon—E. A. Walpole, S.M.
Kempton—T. Gorringe, J.P.
Kentishbury—R. Manley, J.P.
Kingston—R. Williamson, J.P.
Latrobe—W. S. Allanby, J.P.
Longford—E. Dumaresq, J.P.; C. Arthur, J.P.; J. B. Mason, L.R.C.P.
Macquarie Plains—J. F. Walker, J.P.
New Norfolk—W. A. B. Jamieson, Warden
Oatlands—T. Littlechild, J. P.
Ouse—J. King, J.P.
Oyster Cove—H. L. Crowther, J.P.
Prosser's Plains—F. Mace
Richmond—W. C. Simmons, Warden; A. J. Ogilvy, J.P.
River Leven—E. B. E. Walker J.P.
Sorell—G. Marshall, Jun., J.P.
Spring Bay—G. Rudd J.P.
Stanley—H. J. Emmett, J.P.; G. Anderson, J.P.
Swansea—E. C. Shaw, J.P.
Torquay—H. Douglas, P.M.
Westbury—J. P. Jones, Warden; D. Burke

NOTE.—Coroners are paid a fee of £1 for every inquest, and £1 for every day after the first, and also travelling expenses at the rate of sixpence for each mile travelled from and to their residence.

VICTORIA.

Melbourne (City)—R. Youl, M. D.
(District)—S. C. Chandler
Alexandra—B. Smith, P.M.
Ararat—F. L. Smyth, P.M.
Avoca—C. W. Carr, P.M.
Bacchus Marsh—C. Shuter, P.M.
Bairnsdale (North Gippsland)—A. W. Howitt, P.M.
Ballarat—J. C. Thompson, P.M.
Beechworth—W. Foster, P.M.
Benalla—G. D. McCormack, P.M.
Castlemaine—J. G. Taylor, J.P.
Charlton—C. W. Carr, P.M.
Chewton—J. G. Taylor, J.P.
Chiltern—W. Foster, P.M.
Clunes—J. C. Thompson, P.M,
Coleraine—J. P. Hamilton, P.M.
Dandenong—F. Hare, P.M.
Dimboola—F. L. Smyth, P.M.
Drysdale—T. D. S. Heron, P.M.
Dunolly—C. H. Nicholson, P.M.
Geelong—T. D. S. Heron, P.M.
Hamilton—J. P. Hamilton, P.M.
Inglewood—G. Webster, P.M.
Lilydale—Mr. Panton, P.M.
Maldon—J. G. Taylor, J.P.
Mansfield—B. Smith, P.M.
Nagambie—A. Wyatt, P.M.
Queenscliffe—T. D. S. Heron, P.M.
Romsey—J. G. Taylor, J.P.
Sale—A. W. Howitt, P.M.
Sandhurst—R. Strickland, J.P., Deputy
Shepparton—A. Wyatt, P.M.
Smythesdale—J. C. Thompson, P.M.
Wangaratta—W. Foster, P.M.
Wood's Point—B. Smith, P.M.
Yarrawonga—A. Wyatt, P.M.

WESTERN AUSTRALIA.

Perth—G. W. Leake, P.M.
Albany—R. C. Loftie, Gov. Res.
Bunbury—W. P. Clifton, R.M.
Busselton—R. Fairbairn, R.M.
Fremantle—J. G. Slade, P.M.
Geraldton—G. Eliot, Gov. Res.
Greenough—G. Eliot, Gov. Res.
Guildford—G. W. Leake, P.M.
Kojonup—J. C. Rosselloty, R.M.
Newcastle—O. Burt, R.M.
Northam—O. Burt, R.M.
Northampton—G. Eliot, Gov. Res.
Pinjarrah—J. G. Murray, R.M.
Roeburne—E. H. Laurence, Gov. Res.
Williams—J. C. Rosselloty, R.M.
York—W. Cowan, R.M.

MEDICAL AND OTHER SCIENTIFIC SOCIETIES IN AUSTRALASIA.

NEW SOUTH WALES.

New South Wales Branch of the British Medical Association.

Place of Meeting.
Royal Society's Hall, Sydney.

President.
Charles K. Mackellar, M.B., Sydney.

Vice-President.
Walter W. J. O'Reilly, M.D.

Honorary Treasurer.
Harman John Tarrant, L.R.C.P.

Honorary Secretary.
William Edward Warren, M.D., Sydney.

Members of Council.
Andrew John Brady, L.K.Q.C.P.; Frederick Milford, M.D.; G. Vincent Marano, M.D.; George Fortescue, M.B.; Frederic H. Quaife, M.D.; Henry N. MacLaurin, M.D.

Auditors.
Craig Dixson, M.D.
Thomas James Pickburn, M.D.

Medical Section of the Royal Society of New South Wales.

Place of Meeting.
Royal Society's Hall, Sydney.

Chairman.
F. Norton Manning, M.D., Hunter's Hill.

Members of Committee.
W. J. G. Bedford, M.R.C.S.,E.; Craig Dixson, M.D.; John F. Ewan, M.B.; Geo. Hurst, M.B.; Charles K. Mackellar, M.B.; R. Schütte, M.D.

Hon. Secretaries.
H. N. MacLaurin, M.D.
Thomas Evans, M.R.C.S.,E.

Note.—Meet third Friday in every month, from May to December inclusive, at 8.15 p.m.

Microscopical Section of the Royal Society of New South Wales.

Place of Meeting.
Royal Society's Hall, Sydney.

Chairman.
G. D. Hirst, Esq.

Members of Committee.
William Morris, L.F.P.S., Glasgow; P. R. Pedley, Esq.; H. G. A. Wright, M.R.C.S.,E.; H. O. Walker, Esq.

Hon. Secretary.
F. B. Kyngdon, Esq.

Note.—Meet second Monday in every month, from May to December inclusive, at 8 p.m.

Royal Society of New South Wales.

Place of Meeting.
Royal Society's House, Elizabeth Street, Sydney.

President.
Hon. J. Smith, C.M.G., M.D., M.L.C.

Vice-Presidents.
Charles Moore, F.L.S.
W. A. Dixon, F.C.S.

Hon. Treasurer.
H. G. A. Wright, M.R.C.S., E.

Members of Council.
Robert Hunt, F.G.S.; W. Morris, M.D.; F. Poolman, Esq.; P. R. Pedley, Esq.; H. C. Russell, B.A., F.R.A.S.; Chr. Rolleston, C.M.G.

Hon. Secretaries.
Professor A. Liversidge, F.R.S., F.C.S.; A. Leibius, Ph. D., F.C.S.

Assistant Secretary.
W. H. Webb, Esq.

Note.—Meet first Wednesday in every month, from May to December inclusive, at 8 p.m.

Linnean Society of New South Wales.

Established 1874.

Place of Meeting.
Free Public Library, Sydney.

President.
James C. Cox, M.D., F.L.S., C.M.Z.S.

Vice-President.
Rev. J. E. Tenison-Woods, F.L.S.

Hon. Treasurer.
Hon. James Norton, M.L.C.

Hon. Secretaries.
Hon. William Macleay, M.L.C., F.L.S.; Professor W. J. Stephens, M.A.

Members of Council.
E. P. Ramsay, F.L.S.; C. S. Wilkinson, F.G.S.; W. A. Haswell, M.A., B. Sci.; J. Brazier, C.M.Z.S.; Thomas Dixson, M.B.; Hon. P. G. King, M.L.C.; P. R. Pedley, Esq.; H. R. Whittell, Esq.

NOTE.—Meet last Wednesday in every month, at 8 p.m.

GEOGRAPHICAL SOCIETY OF AUSTRALASIA.

Place of Meeting.
Public Library, Sydney.

President.
—— Gregory, Esq., Surveyor-General, Brisbane.

Vice-President.
Professor W. J. Stephens, M.A., Sydney.

Hon. Treasurer.
Francis Garard, Esq.

General Council.
Hon. P. G. King; P. F. Adams, Esq.; Christopher Rolleston, Esq.

Administrative Council.
E. Du Faur, F.R.G.S.; G. Ranken, Esq.; C. S. Wilkinson, Esq.; T. B. Belgrave, M.D.; Hon. W. A. Brodribb, F.R.G.S.; Rev. J. Jefferis, LL.B.

Hon. Secretary.
Mons. E. Marin La Meslee, M.C.G.S.P.

PHARMACEUTICAL SOCIETY OF NEW SOUTH WALES.

Place of Meeting.
142 Phillip Street, Sydney.

President.
Frank Senior, Esq., Sydney.

Members of Council.
John Abrahams, Esq.; William J. Guise, Esq.; William Larmer, Esq.; James Mayne, Esq.; W. A. Pratt, Esq.; Edward Row, Esq.

Hon. Treasurer.
J. Abrahams, Esq.

Secretary.
William T. Pinhey, J.P.

Auditors.
J. A. Rose, Esq.; H. Sadler, Esq.

HEALTH SOCIETY OF NEW SOUTH WALES.

President.
The Hon. Sir William Montagu Manning.

Vice-President.
Arthur T. Holroyd, M.A., M.B.

Hon. Treasurer.
Clements Lester.

Hon. Secretary.
Henry Burton Bradley, 58 Margaret St., Sydney.

NOTE—The objects of the Society are:—1. To diffuse among all classes plain information on the subjects of Health and Disease, particularly such as are connected with cleanliness, ventilation, and infection. 2. To prevent the adulteration of food and liquors. 3. To induce and assist people by personal influence, example, and encouragement, to live in accordance with recognised laws whereby health is maintained, and disease prevented. 4. To seek the removal of all noxious influences by means of legislation, and by a legitimate pressure upon the executive authorities.

NEW ZEALAND.

CANTERBURY MEDICAL SOCIETY.

Place of Meeting.
Literary Institute, Christchurch.

President.
Courtney Nedwill, M.D., Christchurch.

Vice-Presidents.
John D. Frankish, M.D.
S. A. Patrick, M.R.C.S., E.

Honorary Treasurer.
Patrick Doyle, M.D., Christchurch.

Honorary Secretary.
Fred. E. Hunt, L.R.C.P., Woolston.

THE MEDICAL ASSOCIATION OF NEW ZEALAND.

Place of Meeting.
The Dunedin Hospital.

President.
James Copland, M.D., Dunedin.

Vice-Presidents.
Henry W. Maunsell, M.B.
Hugh McCaw, M.B.

Honorary Treasurer.
Ferdinand C. Batchelor, L.R.C.P.

Honorary Librarian.
William Brown, M.B.

Honorary Secretary.
William M. Steuhouse, M.D., Dunedin.

Members of Council.
Thos. M. Hocken, M.R.C.S. E.; Alex. John Fergusson, M.D.; Isaiah De Zouche, M.D.

CANTERBURY PHILOSOPHICAL INSTITUTE.

Place of Meeting.
Public Library, Christchurch.

President.
Professor Hutton.

NEW ZEALAND INSTITUTE.

Place of Meeting.
Colonial Museum, Wellington.

President.
Hon. Randall Johnson.

QUEENSLAND.

MEDICAL SOCIETY OF QUEENSLAND.

Place of Meeting.
School of Arts, Brisbane.

President.
K. I. O'Doherty, F.R.C.S. Ire., Brisbane.

Honorary Treasurer and Secretary.
Patrick Smith, M.D., Brisbane.

Members of Council.
Joseph Bancroft, M.D.; William Fred. Taylor, M.D.; John Thomson, M.B.

N.B.—The annual subscription is £2 2s. for town members, and £1 1s. for country members.

QUEENSLAND PHILOSOPHICAL SOCIETY.

Place of Meeting.
Museum Buildings, William St., Brisbane.

President.
Jos. Bancroft, M.D., Brisbane.

Vice-President.
W. D. Nisbet, M.I.C.E.

Curator.
John N. Waugh, M.D.

Treasurer.
Hon. W. Pettigrew, M.L.C.

Secretary.
Jas. Thorpe, Esq.

NOTE.—Meet on Thursdays before full moon in every month.

SOUTH AUSTRALIA.

SOUTH AUSTRALIAN BRANCH OF THE BRITISH MEDICAL ASSOCIATION.

Place of Meeting.
The Adelaide Hospital.

President.
H. Eustace Astles, F.R.C.P., Adelaide.

Vice-President.
Charles Gosse, M.D., Adelaide.

Honorary Treasurer.
Thos. W. Corbin, M.R.C.S., E., Adelaide.

Honorary Secretary.
William L. Cleland, M.B., Parkside.

Members of Council.
James D. Dunlop, M.B.; James A. G. Hamilton, M.B.; Edw. W. Way, M.B.

ROYAL SOCIETY OF SOUTH AUSTRALIA.

Place of Meeting.
South Australian Institute, North Terrace, Adelaide.

President.
His Honor S. J. Way, C.J.

Vice-Presidents.
D. B. Adamson, Esq.
Charles Todd, C.M.G., F.R.A.S.

Treasurer.
T. D. Smeaton, Esq.

Members of Council.
F. Chapple, B.A., B.Sc.; George Mayo, F.R.C.S.; E. C. Stirling, M.D.; Prof. R. Tate, F.G.S.

Honorary Secretary.
Walter Rudd, C.E.

Assistant Secretary.
Albert Molineaux, Esq.

TASMANIA.

ROYAL SOCIETY OF TASMANIA.

Place of Meeting.

Museum Buildings, Macquarie and Argyle Streets, Hobart.

President.

His Excellency the Governor.

Vice-Presidents.

His Honor Mr. Justice Dobson; James Barnard, Esq.; T. Stephens, M.A., F.G.S.; Hon. J. W. Agnew, M.D.

Honorary Secretary.

James Barnard, Esq.

NOTE.—The Fellows meet on the second Tuesday in every month, from April to November, inclusive.

VICTORIA.

VICTORIAN BRANCH OF THE BRITISH MEDICAL ASSOCIATION.

Place of Meeting.

Royal Society's Hall, Melbourne.

President.

Thomas L. McMillan, M.D., Melbourne.

Vice-President.

George Graham, M.D., Richmond.

Honorary Treasurer.

William Henry Cutts, M.D., West Melbourne.

Honorary Secretary.

James Edward Neild, M.D., Melbourne.

Members of Council.

John Henry Browning, M.D.; William Gillbee, M.R.C.S., E.; Louis Henry, M.D.; Alexander Morrison, L.R.C.P.; James Thomas Rudall, F.R.C.S.; Julius John E. Willmott, M.D.

Auditors.

William Barker, M.R.C.S., E.
William Haig, M.D.

[NOTE.—These are the Office-bearers for 1882-83; those for 1883-84 were not elected at the time this part was being printed.—THE EDITOR.]

MEDICAL SOCIETY OF VICTORIA.

Place of Meeting.

Hall of Medical Society, East Melbourne.

President.

Edwin M. James, M.R.C.S., E., Melbourne.

Vice-Presidents.

Stephen J. Burke, M.R.C.S., E.
Rupert Pincott, M.R.C.S., E.

Honorary Treasurer.

T. M. Girdlestone, F.R.C.S., E.

Honorary Secretary.

Harry B. Allen, M.B. Melb., Melbourne University.

Honorary Librarian.

John H. Webb, L.R.C.P., Lond.

Members of Committee.

Andrew S. Gray, M.R.C.S., E.; Patrick Moloney, M.B.; James E. Neild, M.D.; James Robertson, M.D.; James P. Ryan, L.K.Q.C.P., Ire.; John Williams, M.D.

Auditors.

William Barker, M.R.C.S., E.
William Haig, M.D.

MEDICAL BENEVOLENT ASSOCIATION OF VICTORIA.

Office.

Hall of the Medical Society, Melbourne.

President.

William Gillbee, M.R.C.S., Melbourne.

Vice-Presidents.

Hermann Jonasson, M.D.
James Thomas Rudall, F.R.C.S., E.

Honorary Treasurer.

William Henry Cutts, M.D., Melbourne.

Members of Committee.

Andrew S. Gray, M.R.C.S., E.; James Jamieson, M.D.; Thomas L. McMillan, M.D.; James Patrick Ryan, L.R.C.S., Ire.

Trustees.

William Henry Cutts, M.D.; Thomas N. Fitzgerald, L.R.C.S., Ire.; William Gillbee, M.R.C.S., E.

Auditors.

John Henry Browning, M.D.
George Le Fevre, M.D.

Honorary Secretaries.
George Graham, M.D., Richmond
James Edward Neild, M.D., Melbourne.

THE MELBOURNE MEDICAL STUDENTS' SOCIETY.

Place of Meeting.
The Melbourne Hospital.

President.
Prof. G. B. Halford, M.D., Melbourne University.

Vice-Presidents.
The Members of the Honorary Staff of the Melbourne Hospital and the Medical Faculty.

Hon. Treasurer.
Mr. C. J. Shields.

Members of Committee.
Messrs. R. Aitchison, M.A.; A. A. Fletcher; C. W. Pardey; C. H. Mollison; A. W. Rinder; S. A. Bush; A. J. Wood; A. W. Wilson; C. E. Goodall; C. P. W. Dyring, B.A.

Hon. Secretary.
Mr. A. S. Aitchison, Melb. University.

MICROSCOPICAL SOCIETY OF VICTORIA.

Office.
4, Mutual Provident Buildings, Collins Street West, Melbourne.

President.
T. S. Ralph, M.R.C.S., E., Kew.

Vice-President.
Rev. J. J. Halley.

Honorary Treasurer.
R. G. Haig, Esq.

Honorary Secretary.
W. M. Bale, Esq., Custom House, Melbourne.

ROYAL SOCIETY OF VICTORIA.

Place of Meeting.
Royal Society's Hall, Victoria Street, Melbourne.

Preident.
R. L. J. Ellery, F.R.A.S.

Vice-Presidents.
W. C. Kernot, M.A., C.E.
E. J. White, F.R.S.

Treasurer.
P. J. de Grut.

Librarian.
J. E. Neild, M.D.

Honorary Secretaries.
A. Sutherland, M.A.; E. Howitt, Esq.

PHARMACEUTICAL SOCIETY OF VICTORIA.
Established 1857.

Place of Meeting.
4, Mutual Provident Buildings, Collins Street W., Melbourne.

President.
William Bowen, J.P.

Vice-President.
John Turner Thomas.

Librarian.
C. R. Blackett, J.P.

Honorary Treasurer.
Henry Gamble.

Honorary Secretary.
Harry Shillinglaw.

Members of Council.
Thomas Huntsman; Benjamin Baker; Edward G. Hooper; John Clark Jones, J.P.; Alban T. Best, J.P.; Walter Jones; Robert Nicholls; George Swift.

Honorary Members of Council.
Joseph Bosisto, M.L.A., J.P.; George Lewis, J.P.; Wm. Johnson.

NOTE.—Council meet first Friday in every month, at 8 p.m.

Library and Reading Room open daily from 10 a.m. to 4 p.m.

AUSTRALIAN HEALTH SOCIETY.

Place of Meeting.
Melbourne Athenæum.

President.
His Honour Mr. Justice Higinbotham.

Vice-Presidents.
Mrs. Webster; Professor Elkington.

Honorary Treasurer.
W. Crellin, Esq., Waterloo Street, St. Kilda.

Honorary Secretaries.
Mrs. G. W. Selby, 14 Avoca Street, South Yarra; J. G. Burrows, Esq., Stanley Street, Richmond.

SCALE OF

MEDICAL AND SURGICAL FEES

ADOPTED BY

THE PROFESSION IN VICTORIA,

AT A MEETING HELD ON MAY 9, 1877.

GENERAL.

Ordinary advice or visit within a mile's distance of the practitioner's residence in the day-time	£ 0	10	6
NOTE.—Ordinary visit or advice is understood to be, visit or advice in the course of attendance, previously begun.			
Special visit in the day-time within a mile's distance of the practitioner's residence	1	1	0
Advice or visit within a mile's distance of the practitioner's residence, in the day-time, with special examination	1	1	0
Advice or visit within a mile's distance of the practitioner's residence, in the day-time, in which no further attendance is required ..	1	1	0
Ordinary visit at one mile's distance in the day-time	1	1	0
For every additional mile beyond the first mile, in the day-time ..	0	10	6
Ordinary advice or visit, within one mile's distance from the practitioner's residence, in the night-time	1	1	0
For every mile, beyond the first, in the night-time	1	1	0
Advice or visit within a mile's distance of the practitioner's residence, in the night-time, in which no further attendance is required ..	2	2	0
NOTE.—Night-time shall be reckoned as any time between 8 p.m. and 8 a.m.			
When the visit or advice is to more than one person in the family, and the fees are all paid by one person, half-fees are to be charged for each beyond the first.			
Advice or visit within a mile's distance of the practitioner's residence, in consultation with another practitioner	2	2	0
Written advice	1	1	0
An opinion involving a question of law	10	10	0
A post-mortem examination	4	4	0
Certificate of health	1	1	0
Certificate for Insurance purposes .. .. .. from £1 1s. to	2	2	0

Vaccination	£1	1	0
Midwifery .. .. from £3 3s. upwards			
(To include ordinary attendance up to the eighth day.)			
Administering chloroform	2	2	0
A poisoning case within a mile's distance of the practitioner's residence, in the day-time	5	5	0

SURGICAL.

For Reducing fractures	5	to	10	Guineas.
,, Reducing dislocations	5	to	20	,,
,, Passing the catheter	2			,,
,, Lithotomy or lithotrity	50	to	200	,,
,, Major amputations	25	to	50	,,
,, Minor amputations	5	to	10	,,
,, Extirpation of tumours	5	to	50	,,
,, Excision of joints	25	to	100	,,
,, Trephining	10	to	50	,,
,, Grave operations on the eye	25	to	100	,,
,, Ligaturing arteries	25	to	100	,,
,, Operating in hernia	25	to	50	,,
,, Paracentesis thoracis vel abdominis ..	5	to	25	,,
,, Operating in hare-lip	5	to	10	,,
,, Operating in cleft palate	25	to	50	,,
,, Operating in fistula in ano	5	to	20	,,
,, Removing hæmorrhoids	10	to	20	,,
,, Operating in hydrocele	2			,,
,, Tracheotomy	10	to	25	,,
,, Grave obstetric operations	10	to	50	,,
,, Minor operations on the uterus	5	to	10	,,
,, The Cæsarian section	50	to	100	,,
,, Ovariotomy	50	to	100	,,
,, Vesico-vaginal fistula	50			,,

☞ These fees not to include after-attendance, nor payment of assistants.

N.B.—This scale of fees has been found very useful in Victoria, and has often been referred to in Court, and accepted as the authority by magistrates and judges.

COLONIAL UNIVERSITIES.

NEW SOUTH WALES.

UNIVERSITY OF SYDNEY.

FOUNDED, 1847.

Chancellor, The Hon. Sir W. M. Manning, LL.D. *Vice-Chancellor*, the Rev. Canon Allwood, B.A. *Registrar*, H. E. Barff, M.A. *Esquire Bedel*, John Kinloch, M.A. *University Solicitor*, A. M. Allen, M.A. *Clerk and Curator*, H. W. Willgoss, Esq. *Auditor*, Hon. Geoffrey Eagar. *Accountant*, P. J. Clark, Esq.

Senate.—Hon. Sir G. W. Allen; Rev. Canon Allwood, B.A.; Professor Badham, D.D.; Edmund Barton, M.A.; Hon. F. M. Darley, M.A.; His Honor Mr. Justice Fawcett, B.A.; Professor Gurney; Hon. Sir John Hay; Professor Liversidge; Hon. W. Macleay; Hon. Sir W. Manning, LL.D.; Sir Charles Nicholson, LL.D.; Alexander Oliver, M.A.; Hon. Arthur Renwick, M.D.; Christopher Rolleston, Esq.; H. C. Russell, B.A.; Professor Dr. Stuart; Hon. Professor Smith; Hon. Sir Alfred Stephen; His Honor Mr. Justice Windeyer, M.A.

Professors.—FACULTY OF MEDICINE. *Anatomy and Physiology*, Thomas P. A. Stuart, M.D. *Chemistry*, A. Liversidge, F.R.S. *Experimental Physics*, John Smith, M.D. *Natural Philosophy*, Theodore Gurney, M.A. *Natural History*, William J. Stephens.

Lecturers.—FACULTY OF MEDICINE. *Practice of Medicine*, J. C. Cox, M.D. *Practice of Surgery*, Frederick Milford, M.D. *Practice of Midwifery*, F. Chambers, F.R.C.S., et F.R.C.P., Ed. *Materia Medica and Therapeutics*, Thomas Dixson, M.B. et Ch. M., Ed. *Medical Jurisprudence*, W. H. Goode, M.A., M.D., Ch.M.

Demonstrators.—FACULTY OF MEDICINE. *Comparative Anatomy*, William A. Haswell, M.A., B.Sc. *Practical Chemistry*, Albert Helms, M.A., Ph.D.

Examiners.—FACULTY OF MEDICINE. George Bennett, M.D.; J. C. Cox, M.D.; Sir A. Roberts, M.R.C.S., E.; John Smith, M.D.; P. Sydney Jones, M.D.; A. Renwick, M.D.; F. N. Manning, M.D.; H. N. MacLaurin, M.D.; Chas. McKay, M.D.

Dean of the Medical Faculty, Professor T. P. A. Stuart, M.D.

TERMS.

The Academic year consists of three Terms, that is to say:—

LENT TERM—Commencing on the first Monday in March, and terminating with the fourth Saturday in May.

TRINITY TERM—Commencing on the second Monday in June, and terminating with the first Saturday in September, except when the second Monday in June falls on the 8th, 9th, or 10th of the month, when Trinity Term shall commence on the third Monday in the month.

MICHAELMAS TERM—Commencing on the second Monday in October, and terminating with the third Saturday in December.

MATRICULATION.

I. Candidates for Matriculation must make application to the Registrar before the commencement of Lent Term.

II. The Matriculation Examination shall take place at the commencement of Lent Term, but the Examiners in special cases, with the sanction of the Chancellor or Vice-Chancellor, are authorised to hold such examinations at such other times as may be deemed expedient.

III. The examination shall be conducted by means of written or printed papers; but the examiners shall not be precluded from putting *vivâ voce* questions.

IV. The names of all candidates who have passed the Matriculation Examination shall be arranged and published in such order as the Board of Examiners shall recommend to the Senate.

V. Students who shall have passed the Matriculation Examination and shall have paid a fee of Two Pounds to the Registrar, may be admitted by the Senate as Members of the University.

VI. The Examination for Matriculation shall be in the following subjects:—1. English Grammar and Composition. 2. Latin. 3. Arithmetic. 4. Algebra to Simple Equations, inclusive. 5. Geometry, Euclid, Book I. And one of the following:—6. Greek. 7. French. 8. German. 9. Elementary Chemistry. 10. Elementary Physics.

Bachelor of Arts.

I. Candidates for the Degree of Bachelor of Arts shall during their first year attend the University Lectures on the following subjects:—1. Latin. 2. Mathematics. 3. Elementary Chemistry and the Elements of Natural Philosophy; and one of the three following languages:—4. Greek. 5. French. 6. German.

II. Candidates for the Degree of Bachelor of Arts shall during their second year attend the University Lectures on the following subjects:—1. Latin and Ancient History. 2. Mathematics; and two of the three following languages:—3. Greek. 4. French. 5. German.

N.B.—No Student of the Second Year will be allowed to attend the lectures upon Greek, French, or German, unless he shall have passed a previous examination in these subjects, or shall satisfy the Professor or Lecturer that he is qualified to profit by such lectures.

III. The Undergraduates of the first and second years shall be examined in the subjects of the Undergraduate course upon which lectures have been given during the year, and shall be required to pass in such proportion thereof as the Senate shall from time to time determine.

IV. Candidates for the Degree of B.A. shall during their third year attend lectures upon the following subjects:—1. Latin or Greek Language and Literature. 2. Mathematics (pure and mixed). 3. French or German Language and Literature. 4. Mental Philosophy and Logic, or Physical Geography and Geology. 5. Zoology and Botany.

V. The examination for the Degree of B.A. shall take place once a year, at the beginning of Lent Term.

VI. No candidate shall be admitted to this examination unless he produce a certificate from the Dean of the Faculty of Arts that he is of nine terms' standing, and that he has passed all the examinations required since his admission to the University.

VII. The fee for the Degree of B.A. shall be Three Pounds. No candidate shall be admitted to the examination unless he have previously paid this fee to the Registrar. If a candidate fail to pass an examination, the fee shall not be returned to him; but he shall be admissible to any subsequent examination for the same degree without the payment of an additional fee.

VIII.—The examination shall be conducted in the first instance by means of printed papers, and at the termination of such examination each candidate shall undergo a *vivâ voce* examination if the examiners think fit.

IX.—To obtain the Degree of B.A. candidates shall pass satisfactory examinations in the following subjects:—1. Latin or Greek Language and Literature. 2. Mathematics (pure and mixed). 3. French or German Language and Literature.

X.—Students proceeding to the Degree of B.A. who have passed the First Year Examination, and who have thereat been placed in the honour list both in Classics and in Mathematics, may elect to attend lectures during their second year in one of these subjects only, and if they again obtain honours in that subject at their Second Year Examination, they shall be deemed to have passed that examination.

XI.—Students of the Third Year who have obtained honours in either Classics or Mathematics at both their First and Second Year Examinations, may elect to attend lectures during their third year in that subject only, and if they again obtain honours in that subject at their B.A. Examination, they shall be deemed to have passed for their Degree.

XII.—The Candidate for Honours, who shall have most distinguished himself at the B.A. Examination in Classics or in Mathematics, shall, if he possess sufficient merit, receive a gold medal or a prize of the value of Ten Pounds.

Master of Arts.

I.—There shall be a Yearly Examination for the Degree of M.A. during Lent Term, or at such other times as the Examiners, with the sanction of the Chancellor or Vice-Chancellor, may appoint.

II.—Every candidate for this Degree must have previously obtained the Degree of B.A., and two years must have elapsed since the time of his examination for such Degree. He will also be required to furnish evidence of having completed his twenty-first year.

III.—The fee for the Degree of M.A. shall be Five Pounds. No candidate shall be admitted to the Examinations unless he have previously paid this fee to the Registrar. If a candidate fail to pass the Examination, the fee shall not be returned to him; but he shall be admissible to any subsequent Examination for the same Degree without payment of an additional fee.

IV.—Candidates for the Degree of M.A. shall elect to be examined in one or more of the following branches of knowledge:—1. Classical Philology and History. 2. Mathematics and Natural Philosophy. 3. Logic, Moral, Mental and Political Philosophy.

N.B.—The candidate most distinguished in each branch at the examination shall, if he possess sufficient merit, receive a gold medal.

V.—The Senate may at its discretion admit to Examination for the Degree of Master of Arts any person who shall have obtained at least two years previously the Degree of Bachelor of Arts or equivalent first Degree in Arts in any other University approved by the Senate. Every candidate for admission under this By-law must make application in writing to the Registrar, and supply satisfactory evidence of his qualification as aforesaid, and that he is a person of good fame and character, and upon the approval of his application shall pay to the Registrar a fee of Two Pounds for the entry of his name in the University books, in addition to the prescribed fee for his Degree. Every candidate before he is admitted to his Degree shall be required to furnish evidence of having completed his twenty-first year.

FACULTY OF MEDICINE.

I. Fellows of the Senate who are legally qualified members of the medical profession, the Professors and Lecturers connected with the Medical School of the University, and the Examiners in Medicine appointed by the Senate from time to time, shall constitute the Faculty of Medicine.

II. The Dean shall exercise a general superintendence over the administrative business connected with the Faculty, and shall convene meetings of the Faculty when required, and act as Chairman at all such meetings, but in his absence the members of the Faculty present shall elect a Chairman. The Dean or Chairman shall transmit all resolutions of the Faculty to the Senate.

III. The Faculty shall meet from time to time for the purpose of considering and reporting to the Senate such subjects as have relation to the studies, lectures, examinations, and Degrees in Medicine, and such questions as may be referred to them by the Senate.

IV. The Academic year in Medicine shall comprise two sessions, the one including Lent and Trinity Terms, the other Michaelmas Term.

V. Lectures shall be delivered on subjects directed by the Senate, and shall consist either of a hundred lectures of one hour each, to be called a long course, or of fifty lectures of one hour each, to be called a short course, and, as far as possible, the long course shall be delivered during the long session, and the short course of lectures during the short session.

VI. Notwithstanding the above provision as to lectures during the various terms, dissections may be conducted during the months from May to October, inclusive.

PROFESSIONAL EDUCATION.

First Year.—Every Undergraduate in Medicine must have passed the Matriculation Examination, and during his first year must have pursued the course of studies provided for Undergraduates in Arts, and have passed satisfactorily the examinations in the subjects of lectures before proceeding any further. Graduates in Arts are exempted from the provisions of this By-law.

Second Year.—During the second year, the subjects of lectures to be attended shall be—1. General and Descriptive Anatomy. 2. Regional and Surgical Anatomy. 3. Chemistry. 4. Materia Medica and Therapeutics. 5. Zoology. 6. Demonstrations in Comparative Anatomy. 7. Botany (junior). 8. Practical Surgery at an Hospital (including Clinical Lectures). 9. Dissections, from May to October.

Third Year.—During the third year the subjects of lectures to be attended shall be—1. General and Descriptive Anatomy. 2. Regional and Surgical Anatomy. 3. Physiology. 4. Surgery. 5. Practical Physiology. 6. Comparative Anatomy. 7. Botany (senior). 8. Practical Chemistry. 9. Dissections, from May to October.

N.B.—The Undergraduate shall also produce certificates of having attended the *Surgical* Practice of a recognised Hospital during twelve months, and of having attended the Surgical Practice of the Out-door Patients of an Hospital during three months, and of Practical Pharmacy during three months.

Fourth Year.—During the fourth year the subjects of lectures to be attended shall be:—1. Physiology. 2. Medicine (theory and practice). 3. Surgery and operative surgery. 4. Midwifery and diseases of women. 5. Pathology. 6. Clinical surgery (not less than fifty lectures). 7. Regional Anatomy (fifty lectures).

N.B.—The undergraduate shall also produce certificates of having attended the *Medical* Practice of a recognised Hospital during twelve months, of having attended the *Medical* Practice of the out-door patients of a Hospital during three months, and of competency to perform vaccination.

Fifth Year.—During the fifth year the subjects of lectures to be attended shall be:—1. Midwifery and Diseases of Women. 2. Practice of Medicine. 3. Pathology and Pathological Anatomy. 4. Forensic Medicine (fifty lectures). 5. Clinical Medicine (fifty lectures). 6. Operative Surgery (at least twenty-five lectures). 7. Clinical Lectures on Diseases of Children. 8. Clinical Ophthalmic Instruction—three months.

N.B.—During this year the undergraduate will be required to attend to Practical Midwifery and to produce a certificate that he has personally attended at least twenty cases.

He shall also produce certificates of attendance in a Hospital for the Insane for three months, and of attendance upon not less than twelve clinical lectures on Psychological Medicine; also of General Hospital Practice for nine months.

DEGREES.

I.—There shall be four Degrees granted in the Faculty of Medicine—viz., Bachelor of Medicine (M.B.), Bachelor of Surgery (Ch. B.), Doctor of Medicine (M.D.), and Master of Surgery (Ch. M.)

II.—Candidates for the Degree of M.B. or Ch. B., shall be required to have completed the first year in the Arts Classes, and to pass two professional examinations.

PROFESSIONAL EXAMINATIONS.

Bachelor of Medicine and Bachelor of Surgery.

I.—The first Professional Examination shall take place at the end of the third year, and shall include the following subjects:—1. Anatomy. 2. Practical Anatomy. 3. Chemistry. 4. Practical Chemistry. 5. Botany. 6. Materia Medica and Practical Pharmacy. 7. Elementary Physiology. 8. Comparative Anatomy.

II.—Before admission to the Final Examination for the Degree of M.B. or Ch. B., the candidate shall furnish a declaration, in his own handwriting, that he has completed his twenty-first year, and also a certificate as to his moral character, signed by two competent persons.

III.—At the several Professional Examinations, the candidate who shall have most distinguished himself for honours shall, if he possess sufficient merit, receive a gold medal or a prize of the value of ten pounds.

IV.—The Second or Final Examination shall not take place until the completion of the fifth year of studies, and shall include:—1. Physiology. 2. Pathology. 3. Surgery (including Operative Surgery). 4. Medicine (including Psychological Medicine). 5. Midwifery and Diseases of Women and Children. 6. Forensic Medicine. 7. Hygiene. 8. Clinical Medicine. 9. Clinical Surgery.

V.—In the two Professional Examinations the candidate will be required to give proof of his knowledge of Botany by the examination and dissection of specimens; of Chemistry, by practical analysis; of Pathology and Physiology, by reference to specimens, &c., &c.; of Surgery, by performing operations on the dead subject, if required; and of a knowledge of Clinical Medicine and Clinical Surgery, by the examination of patients at the bedside.

VI.—Candidates who shall have passed to the satisfaction of the Faculty in all the subjects of the above examinations shall be classified in order of merit, and shall be recommended to the Senate for admission to the Degrees of Bachelor of Medicine (M.B.), and Bachelor of Surgery (Ch.B.), or to either of such Degrees.

VII.—If any candidate at these examinations be found unqualified, he shall not be again admitted to examination until he has studied during another year the subjects in which he has failed to pass.

VIII.—Accredited certificates of attendance and of examination from other Universities and Schools of Medicine recognised by the University of Sydney, may, on the report of the Dean of the Faculty, be accepted by the Senate as proof *pro tanto* of the attendance on lectures required by these By-laws. But in all such cases a Degree in Arts, or some similar literary or scientific certificate satisfactory to the Senate, on the aforesaid report, shall be required.

IX.—Bachelors of Medicine and Bachelors of Surgery of this University shall not possess any right to assume the title of Doctor.

DOCTOR OF MEDICINE.

I.—The Degree of Doctor of Medicine (M.D.) shall not be conferred until after the expiration of two Academic years from the granting of the M.B. Degree.

II.—The candidate must produce evidence that after having obtained the Degree of M.B. he has spent two years in hospital practice, or three years in practice either private or in the public service.

III.—The candidate shall be required to pass the following examination, which shall be conducted by means of printed papers and *vivâ voce* interrogations, viz. :—(*a*) Logic and Moral Philosophy, or Medical Psychology (including the Physiology of the Brain and Nervous System, Mental Pathology, Mental Therapeutics and Mental Hygiene); (*b*) Medicine (including State Medicine); (*c*) Commentary on a Case (to be furnished to the candidate) in Medicine or Obstetric Medicine; (*d*) Examination and Report on cases of patients under treatment in the wards of a Hospital; (*e*) *Vivâ voce* interrogations, and demonstrations from specimens and preparations.

IV.—Candidates who shall pass the examinations satisfactorily shall be classified in order of merit, and may, on the report of the Dean of the Faculty, be admitted by the Senate to the Degree of M.D.

MASTER OF SURGERY.

I.—The Degree of Master of Surgery shall not be conferred until after the expiration of two Academic years from the granting of the degree of Bachelor of Surgery.

II.—The candidate must produce evidence that after having obtained the Degree of Bachelor of Surgery he has attended: (*a*) To Clinical or Practical Surgery during two years in a recognised Hospital; (*b*) Or of having been engaged during three years in the practice of his profession.

III —The candidate must pass an examination in the following subjects:—1. Logic and Moral Philosophy; 2. Surgery; 3. Commentary on a Case in Surgery; 4. Operative Surgery; 5. Surgical Anatomy (including demonstration on the dead subject); 6. Pathological Anatomy; 7. Clinical Surgery.

N.B.—Candidates who have previously passed the examination in Logic and Moral Philosophy, Graduates in Arts, and Doctors of Medicine shall be exempted from examination in these subjects.

IV.—Candidates who shall have passed in all the subjects of this examination shall be classified in order of merit, and may, on the report of the Dean of the Faculty, be admitted by the Senate to the Degree of Master of Surgery.

OTHER PROVISIONS.

I.—The Senate shall have power to admit to the examination for the Degree of M.D. or Ch.M. persons who shall have obtained (after examination) the Degree of M.B. or Ch.B. respectively, or some corresponding or equivalent first Degree in Medicine at a University recognised by the Senate. Provided that at least three years shall have elapsed since the Degree of M.B. or Ch.B. was obtained, and that the condition contained in By-laws 107 or 111 shall have been complied with. Provided also that proof shall be supplied by the candidate satisfactory to the Medical Faculty, that the attendance on lectures and other conditions prior to the obtaining of the Degree of M.B. or Ch.B., shall be equivalent to those required for the Degree of M.B. or Ch.B. in this University. When such evidence cannot be supplied, the candidate shall attend lectures either in this University or in some recognised University or School of Medicine, in the required subjects, and shall pass a satisfactory examination in them before admission to the examination for the Degree of M.D. or Ch.M.

N.B.—Every candidate for admission under this By-law must make application in writing to the Registrar, and supply satisfactory evidence of his qualifi-

cations as aforesaid, and also that he is a person of good fame and character. Upon the approval of his application, he shall pay to the Registrar a fee of Two Pounds for the entry of his name in the University books in addition to the prescribed fee for his Degree.

II. The fee for the Degrees of M.B., Ch.B., M.D., and Ch.M., shall be Ten Pounds respectively.

III. The above fees shall be paid to the Registrar previous to examination, and shall not in any case be returned to the candidate.

IV. Candidates who fail to pass an examination shall be allowed to present themselves for one further similar examination without fee, but for each subsequent examination that may be required shall pay the sum of Five Pounds.

ADMISSION AD EUNDEM GRADUM.

Admission *ad eundem gradum* in this University may, at the discretion of the Senate, be granted without examination to Graduates of the following approved Universities, that is to say, the Universities of Oxford, Cambridge, London, Edinburgh, Glasgow, Aberdeen, and Dublin, the Queen's University of Ireland, and the Royal University of Ireland lately established in its place, and the Universities of Melbourne, New Zealand, and Adelaide; and may also be granted to Graduates of such other Universities as the Senate may from time to time determine. Provided always that they shall give to the Registrar to be submitted to the Senate, sufficient evidence of their alleged Degrees respectively, and of their good fame and character. Upon the approval of his application each candidate shall pay to the Registrar a fee of Two Pounds for the entry of his name on the University Books in addition to the prescribed fee for his Degree.

NEW ZEALAND.

UNIVERSITY OF NEW ZEALAND,

CHRISTCHURCH.

Chancellor, Henry John Tancred, Esq. *Vice-Chancellor*, Hugh Carleton, B.A. *Registrar and Secretary*, William M. Maskell, Esq.

UNIVERSITY OF OTAGO.

DUNEDIN.

Founded 1869. Affiliated to the University of New Zealand in 1874.

Chancellor, The Rev. Donald McNaughton Stuart, D.D. *Vice Chancellor*, His Honor Mr. Justice Williams. *Registrar and Librarian*, William Henning Mansford. *Curator of the University Museum*, The Professor of Biology.

Council.—The Chancellor; the Vice-Chancellor; the Rev. Robert Loftus Stanford, B.A.; Robert Burns, F.R.C.S., Edin.; the Hon. William Hunter Reynolds, M.L.C.; Alfred Chetham Strode, Esq.; Edward Bowes Cargill, Esq.; John Hyde Harris, Esq.; William Henry Cutten, Esq.; James Fulton, M.H.R.; John Bathgate, M.H.R.; William Macdonald, L.L.D.

Members of the Professorial Board—The Professors and the Law Lecturer.

Professors.—FACULTY OF MEDICINE. *Anatomy and Physiology*, John Halliday Scott, M.D., Edin., M.R.C.S., E. *Chemistry*, James Gow Black, M.A., D. Sc., Edin. *Mental and Moral Philosophy*, Duncan Macgregor, M.A., Aberd., M.B. et Ch.M., Edin. *Biology*, Thomas Jeffery Parker, B. Sc., Lond., A.L.S.

Lecturer.—FACULTY OF MEDICINE. *Surgery*, William Brown, M.A., M.B., et Ch.M., Ed.

OF THE ENTRANCE EXAMINATION.

I. An Entrance Examination shall be held in the month of December in each year, at which candidates shall be examined for Matriculation and Junior Scholarships, and which shall also serve for the preliminary examination of medical students.

Of Matriculation.

I. Candidates for Matriculation shall, before they are admitted as students of the University, be examined in six or more of the following subjects:—1. Latin. 2. English. 3. Arithmetic. 4. Greek. 5. French. 6. German or Italian. 7. Algebra. 8. Euclid, Books I. and II. 9. History of England from the accession of William III. to the accession of Victoria. 10. Geography. 11. Elementary Chemistry: the Non-Metallic Elements, and the Atomic Theory. 12. Elementary Physics: Elementary Mechanics of Solids and Fluids, (In this subject the paper as set for Junior Scholarships is compulsory for Medical Students). 13. Elementary Biology: Elements of Animal Physiology, and of the Morphology and Physiology of Flowering Plants.

II. Each Candidate will be required to pass in at least six subjects, of which Latin, English, and Arithmetic must be three.

N.B.—The fee for the Matriculation Examination is One Guinea.

Of the Degree of Bachelor of Arts.

The subjects of examination for the degree of Bachelor of Arts shall be—1. Latin Language and Literature. 2. Greek Language and Literature. 3. English Language and Literature. 4. Modern Languages and Literature. 5. General History and Political Economy. 6. Jurisprudence and Constitutional History. 7. Mathematics. 8. Physical Science to include (*a*) Heat and Radiant Heat, and (*b*) Sound and Light, or, at the option of the Candidate, Electricity and Magnetism. 9. Chemistry. 10. Natural Science, any one of the following branches: (*a*) Geology and Mineralogy, (*b*) Zoology, (*c*) Anatomy and Physiology, (*d*) Botany. 11. Mental Science.

N.B.—The fee for the examination for the degree of Bachelor of Arts is One Guinea.

Of Honours.

I. An examination for Honours shall be held in the month of November in each year.

II. No Candidate shall be admitted to the examination for Honours excepting at the examination of the year following that in which he shall have passed for the degree of Bachelor of Arts.

III. Candidates for Honours shall be examined in one or more of the following groups of subjects:—Group 1—Languages and Literature: Any two of the following subdivisions, of which Latin must be one—(*a*) Latin, (*b*) Greek, (*c*) English, (*d*) Two Modern Languages other than English. Group 2—Political Science, including General History, Political Economy, Jurisprudence, and Constitutional History. Group 3—Mathematics and Mathematical Physics. Group 4—Chemistry and Experimental Physics. Group 5—Natural Science. Group 6—Mental Science.

IV. Every Candidate for Honours shall, on or before the twentieth day of February preceding the examination, give notice of his intention to present himself for the Honours Examination, and of the subjects in which he proposes to be examined.

V. There shall be three classes of Honours, first, second, and third; and the names of the successful Candidates shall be arranged alphabetically in the several classes.

VI. The fee for the examination for Honours is One Guinea.

Of the Degree of Master of Arts.

I. Candidates for the Degree of Master of Arts must have taken the degree of Bachelor of Arts either after examination or *ad eundem*.

II. Candidates for the degree of Master of Arts shall be examined in any one of the following groups of subjects:—1. Languages and Literature, any two of the following sub-divisions: (*a*) Latin, (*b*) Greek, (*c*) English, (*d*) Two Modern Languages other than English. 2. Political Science, including General History, Political Economy, Jurisprudence, and Constitutional History. 3. Mathematics and Mathematical Physics. 4. Chemistry and Experimental Physics. 5. Natural Science. 6. Mental Science. The papers set for the examination for the degree of Master of Arts shall be the same as those set for the Honours Examination, and Candidates will be required to show a degree of proficiency satisfactory to the Examiners, but not necessarily higher than that required for the third class in Honours.

III. Every Bachelor of Arts intending to proceed to the degree of Master of Arts shall, on or before the twentieth day of February preceding the examination, signify to the Chancellor the subjects in which he shall elect to be examined.

IV. Bachelors of Arts who may after examination have obtained Honours shall be deemed to have passed the examination for the degree of Master of Arts.

V. The fee for the examination for the degree of Master of Arts is One Guinea.

FACULTY OF MEDICINE.

Of the Registration of Medical Students.

I. Every medical student shall be registered by the Registrar of the New Zealand University

II. No medical student shall be registered unless he be a graduate in Arts of an University, or until he has passed a preliminary examination in the subjects of general education as hereinafter provided, and has produced evidence that he has commenced medical study.

III. The commencement of medical study shall not be reckoned as dating earlier than fifteen days before the date of registration.

IV. No candidate shall be admitted to the final examination for the degree of Bachelor of Medicine whose name has not been on the Medical Register for at least forty-two months previously.

V. The Registrar shall keep the Register of Medical Students according to the prescribed form.

VI. The Registrar shall furnish extracts from the Register of the particulars of their registration to all Students on application.

VII. All persons desirous of being registered as medical students shall apply to the Registrar according to the subjoined form:—"I hereby apply to be registered as a Student in Medicine, in conformity with the regulations of the General Council of Medical Education and Registration of the United Kingdom."

Of Terms.

The session commences on the first day of May, and is divided into two terms of thirteen weeks each, separated by a midwinter vacation of a fortnight. The various classes are continued throughout the whole of the six months' session. The classes are open to all persons over sixteen years of age. All Students desirous of obtaining degrees in Medicine are required to pass a Preliminary Examination in General Knowledge, and to register themselves as Medical Students.

Preliminary Scientific Examination of the University of Otago.

Students who intend to graduate in Medicine in the New Zealand University are required to pass the Preliminary Examination prescribed by that body (as given below), which is, in any case, accepted in lieu of the Preliminary Examination of the University of Otago.

The Preliminary Examination is held during the first three days of May. Candidates who intend to appear at this examination are required to communicate with the Registrar of the University on or before the 14th of April, intimating the optional subjects in which they desire to be examined. The following six subjects are *compulsory*:—1. English. 2. Arithmetic. 3. Algebra, 4. Geometry. 5. Latin. 6. Mechanics and Hydrostatics.

The Candidate will also be required to pass in three out of the following nine *optional* subjects:—1. Greek. 2. French. 3. German. 4. Logic. 5. Moral Philosophy. 6. Higher Mathematics (Euclid, Algebra, Elements of Trigonometry). 7. Higher Natural Philosophy (Mechanics, Hydrostatics, Elementary General Physics, Heat). 8. Elementary Inorganic Chemistry. 9. The Rudiments of Botany and Zoology.

N.B.—Students desirous of obtaining Scottish Degrees and Diplomas in Medicine are limited to the first seven of the above optional subjects. No student can be registered who has not passed in English, Latin, Arithmetic, Geometry, and Algebra, along with one optional subject. For the Edinburgh M.D. degree Greek and Logic or Moral Philosophy are compulsory.

Preliminary Scientific Examination of the University of New Zealand.

I. *Compulsory Subjects.*—The compulsory subjects of the preliminary examination of medical students shall be the following:—1. English Language, including Grammar and Composition. 2. English History. 3. Modern Geography. 4. Latin. 5. Arithmetic. 6. Algebra. 7. Geometry. 8. Elementary Mechanics. 9. Biology.

II. *Optional Subjects.*—Every Candidate must also pass in one of the following subjects, as defined for the degree of Bachelor of Arts:—1. Greek. 2. French. 3. German. 4. Italian. 5. Mental Science. 6. Mathematics.

III. No Student can be registered till he has passed the first seven of the compulsory subjects.

IV. The remainder of the Preliminary Examination may be passed at or before the first professional examination.

V. Candidates in Biology must forward to the Registrar a certificate of their having done practical work.

Of Professional Education and Examinations in Medicine.

I. There shall be two degrees in Medicine—Bachelor of Medicine and Doctor of Medicine.

II. All candidates for the degree of Bachelor of Medicine must keep terms for at least two years at a Medical School in New Zealand recognised by the Senate of the New Zealand University.

III. There shall be three professional examinations for the degree of Bachelor of Medicine.

IV. These shall be conducted as far as possible both by written questions and by *vivâ voce* and practical examinations.

V. There shall be two Examiners at every oral and clinical examination.

VI. Excellence in one or more subjects at an examination shall not compensate for failure in others.

VII. Rejected candidates must keep terms for one year before being re-admitted to examination.

VIII. The first professional examination shall be held at the end of the candidate's second year's terms, in November, and shall include Chemistry, Practical Chemistry, and Anatomy. Candidates must forward to the Registrar at least fifteen days before the date of examination the following certificates:—1. Of having attended a course of not less than one hundred lectures on Chemistry. 2. Of having attended a three months' course of instruction in Practical Chemistry. 3. Of having attended a course of not less than one hundred lectures on Human Anatomy. 4. Of having dissected the human body during two periods of six months each.

N.B.—Candidates will not receive certificates of having passed the first professional examination unless either previously or at the time of examination they shall have completed the preliminary examination. Candidates in Anatomy may be called on to perform actual dissections.

IX. The second professional examination shall be held at the end of the candidate's third year's terms, in November, and shall include Physiology, Pathology (including Morbid Anatomy), Materia Medica. Candidates must forward to the Registrar at least fifteen days before the date of examination the following certificates:—1. Of having passed the first professional examination. 2. Of having attended a course of not less than sixty lectures on Physiology. 3. Of having attended a course of not less than sixty lectures on Pathology. 4. Of having attended a course of not less than sixty lectures on Materia Medica. 5. Of having practised the dispensing of medicines for three months at a public dispensary, or under the superintendence of a member of the Pharmaceutical Society of New Zealand. 6. Of having attended the *post mortem* examination of a hospital containing not less than a hundred beds, for two periods of not less than six months each.

X. The third professional examination shall be held at the end of the candidate's fourth year's terms, and shall include Surgery and Surgical Anatomy, Clinical Surgery, Medicine (including Therapeutics and Insanity), Clinical Medicine, Midwifery and Diseases of Women, Medical Jurisprudence, and Public Health. Candidates must forward to the Registrar at least fifteen days before the date of examination the following certificates:—1. Of having passed the second professional examination. 2. Of having been registered a medical student at least forty-two months previously. 3. Of being twenty-one years of age before the date of graduation. 4. Of having attended a course of not less than one hundred lectures on Surgery. 5. Of having attended a course of not less than one hundred lectures on Medicine. 6. Of having attended a course of not less than one hundred lectures on Medical Jurisprudence and Public Health. 7. Of having attended a course of not less than sixty lectures on Midwifery and Diseases of Women. 8. Of having attended for three years the medical and surgical practice of a hospital containing not less than a hundred beds, and having a distinct staff of physicians and surgeons. This certificate must state that the candidate has acted as dresser for six months in the surgical wards, and as clerk for six months in the medical wards. Six months of this hospital practice may be taken at a lunatic asylum containing not less than a hundred beds. 9. Of having attended six midwifery cases. 10. Of dispensary practice for six months either in the out-patient

department of a hospital or at a public dispensary, or with a qualified practitioner. 11. Of having had instruction and practice in vaccination. 12. Of having had clinical instruction in insanity.

N.B.—Candidates in surgery will be examined practically as to surgical appliances and surgical anatomy, and may be required to operate on the dead body.

XI. No certificates—except that of instruction in chemistry—shall be received, except from such schools as are approved of by the General Medical Council of Great Britain.

XII. Any candidate who produces satisfactory evidence that he has passed an examination in chemistry, or in anatomy, or in physiology, or in pathology, or in materia medica, required for a degree in Medicine at an University in the United Kingdom or in the Colonies, or for the fellowship of the Royal College of Surgeons of England, shall, subject to the approval of the Chancellor, be exempt from examination in these subjects.

XIII. Candidates for the degree of Doctor of Medicine shall not be less than twenty-four years of age. They must have obtained the degree of Bachelor of Medicine at least two years previously, and must have been engaged during the interval in the practice or study of their profession.

XIV. Candidates must send in for approval a thesis on some subject belonging to the medical curriculum.

XV. Candidates shall also be examined, both in writing and orally, on any one of the following groups of subjects they may choose:—1. Anatomy and Physiology. 2. Surgery and Anatomy. 3. Medicine and Pathology. 4. Public Health and Medical Jurisprudence.

XVI. The thesis, and notification of the subjects which the candidate chooses for examination, must be forwarded to the Registrar three months before the examination, which will be held in November of each year.

XVII. The fee for each examination shall be One Guinea.

N.B.—Candidates for Matriculation as well as for any other of the above Examinations are required to send notice of their intention to present themselves for examination to the Registrar of the New Zealand University, Christchurch. For the notice required and other particulars, students should consult the forthcoming Calendar of the New Zealand University, in which they will also find any alterations in the foregoing regulations which may have been made at the last meeting of the Senate.

Of the Medical Scholarship.

I. The Medical Scholarship offered by the Senate in any year shall be tenable for three years.

II. The competition for the Medical Scholarship shall take place at the Senior Scholarship Examination, and shall be decided by excellence in the papers on Anatomy and Physiology, Zoology, Botany, and Chemistry.

III. The Medical Scholarship shall be open to graduates of the University of New Zealand, and to undergraduates of not less than two years' standing.

IV. The Medical Scholarship shall be held on condition that the holder gives satisfactory proof to the Chancellor that he is taking the necessary steps towards obtaining his medical degree in any British or Colonial University whose degree can be registered in New Zealand as entitling to practise.

Dunedin Hospital.

This Hospital is open daily to Students of Medicine during the Visiting hours of the Medical Staff. Clinical instruction is given at the bedside, and students have the privilege of attending all operations and *post mortem* examinations.

AUCKLAND UNIVERSITY COLLEGE.

Opened on May 21, 1883. Affiliated to the University of New Zealand.

Chairman, Sir Maurice O'Rorke. *Registrar*, Dr. Kidd.

Professors.—Chemistry and Experimental Physics, Fred. Douglas Brown, B. Sci. *Natural Science*, Algernon Phillips Thomas, M.A., F.L.S. *Classics and English*, Thomas George Tucker, B.A.

N.B.—As yet there is no Medical School attached to the Auckland University College.

SOUTH AUSTRALIA.

UNIVERSITY OF ADELAIDE.

Incorporated by Act No. 20 of 1874. Letters Patent Granted March 22nd, 1881.

Chancellor, His Honor S. J. Way, Chief Justice. *Vice-Chancellor*, Rev. W. R. Fletcher, M.A.
Registrar, J. Walter Tyas, Esq.
Senate.—Warden, Vacant. *Clerk*, John F. Hocter, B.A.
Professors.—Natural Science, Ralph Tate, F.G.S. *Mathematics*, Horace Lamb, M.A. *English Language and Literature, and Mental and Moral Philosophy*, Wm. R. Fletcher, M.A. *Classics and Comparative Philology and Literature*, D. Fred. Kelly, M.A.
Lecturer.—Human Physiology, Edward Chas. Stirling, M.A., M.D.

Of Terms.

The Academical Year shall be divided into three terms. The first term shall commence on the second Tuesday in March, and the third term shall terminate on the second Tuesday in December in each year. The Council shall year by year fix the commencement of the second and third and the termination of the first and second terms, and there shall always be a fortnight's vacation between the first and second, and second and third terms.

Of Matriculation.

I. No candidate shall be permitted to Matriculate who being a male shall not have completed the full age of sixteen years, and being a female shall not have completed the full age of eighteen years.

N.B.—A subsequent Statute fixes sixteen years as the age for both sexes, but empowers the Chancellor or (in his absence) the Vice-Chancellor, to admit as students younger persons.

II. The Matriculation Examination shall be held in each year on the first Tuesday in March, or on such other day or days as the Council shall from time to time appoint. A second Matriculation Examination is held in December.

III. The subjects of examination shall be as follows:—*Compulsory Subjects*: 1. Reading and Writing from Dictation. 2. English Grammar. 3. Writing a short English Composition. 4. The Elements of Arithmetic. 5. The Outlines of Geography, and in particular the Geography of Australia, Tasmania, and New Zealand. 6. Outlines of English History, from the Norman Conquest. 7. Latin. 8. Mathematics, viz., Arithmetic, Algebra, and Euclid, Book I. and II. *Optional Subjects*: 9. Classics (Latin or Greek). 10. Mathematics (Algebra as far as the Binominal Theorem; Euclid, Books I. to IV. and VI.; Elementary Trigonometry). 11. Modern Languages (French, or German, or Italian). 12. English (Composition, English Language, and English Literature). 13. Physical Science (Chemistry, or Natural Philosophy). 14. Natural Science (Animal Physiology, Botany, or Geology). 15. Ancient or Modern History.

N.B.—Each Candidate must pass in two at least of the optional subjects, and of these two either 9 or 10 or 11 must be one. The fee is Two Guineas.

Of Degrees.

I. The course for the Degree of Bachelor of Arts shall extend over three Academical Years, and must be completed by each student before he or she can attain the Degree.

II. Bachelors of Arts of not less than two years' standing who shall have fulfilled the conditions prescribed by the Regulations of the University of Adelaide may be admitted to the Degree of Master of Arts.

III. Persons who have been admitted to Degrees in any University recognised by the University of Adelaide, and who shall produce to the Council thereof satisfactory evidence of such admission, may be admitted to the same Degrees in the University of Adelaide.

IV. Persons who have completed the whole or part of their undergraduate course in any University or College of a University recognised by the University of Adelaide, and shall produce to the Council thereof satisfactory evidence of such completion, may be allowed corresponding standing in the University of Adelaide.

Of the Degree of Bachelor of Arts.

The subjects of examination shall be:—*First Year*—1. Latin. 2. Greek. 3. Elementary Pure Mathematics. 4. Elementary Natural Philosophy. 5. Deductive Logic. *Second Year*—1. & 2. Latin and Greek, including Ancient History. 3. Elementary Applied Mathematics. 4. English Language and Literature. 5. Inductive Logic. *Third Year*—1. Latin. 2. Greek. 3. Comparative Philology. 4. Mathematics. 5. Political Economy.

N.B.—The fee for the degree is Three Guineas.

Of the Degree of Master of Arts.

Every candidate shall be required to show a competent acquaintance with one at least of the following branches of knowledge:—1. Classics and Comparative Philology. 2. Metaphysics, Logic, and Political Economy. 3. Mathematics.

N.B.—The fee for this degree is Five Guineas.

Note.

No Medical School has been as yet established in the University of Adelaide, although it is the intention of the Council to establish one as soon as possible.

The certificate of having passed the Matriculation Examination of this University is recognised by the General Council of Medical Education and Registration of the United Kingdom, and as fulfilling the conditions of the Medical Council as regards preliminary examination.

The Royal College of Surgeons of England recognises the First Class Certificate of having passed the Matriculation Examination, and the Degree of B.A. of this University, as exempting candidates from the necessity of passing the preliminary examination for the diploma of Member of the College.

VICTORIA.

THE UNIVERSITY OF MELBOURNE.

Established, 1853. Chartered, 1859.

Chancellor, His Honor the Chief Justice. *Vice-Chancellor*, Anthony Colling Brownless, M.D. *Warden to Senate*, John Madden, LL.D. *Registrar, Secretary, and Librarian*, Edward F. a'Beckett. *Assistants*, R. B. Burke and J. F. C. James.

Professorial Board.—Faculty of Medicine. *Dean*, Professor Halford. *Members*, Dr. A. C. Brownless; Dr. W. H. Cutts; Dr. J. B. Motherwell; Professor Strong; Professor McCoy; Professor Allen; Mr. J. D. Kirkland, M.B.; Dr. S. D. Bird; Dr. G. H. Fetherston; Dr. J. Robertson; Dr. J. E. Neild; Dr. J. Jamieson; and Mr. T. M. Girdlestone, F.R.C.S.

Professors.—Faculty of Medicine. *Physiology*, Professor G. B. Halford. *Surgical and Descriptive Anatomy and Pathology*, Professor H. B. Allen. *Natural Science*, Professor F. McCoy.

Lecturers.—Faculty of Medicine.—*Medical and Practical Chemistry*, Mr. J. D. Kirkland, M.B. *Materia Medica, Therapeutics, and Medical Botany*, Dr. S. D. Bird. *Surgery*, Mr. T. M. Girdlestone, F.R.C.S., Eng. *Theory and Practice of Medicine*, Dr. J. Robertson. *Obstetric Medicine and Diseases of Women and Children*, Dr. J. Jamieson. *Forensic Medicine*, Dr. J. E. Neild.

Examiners.—Faculty of Medicine. *Theory and Practice of Medicine*, Dr. J. Robertson; Dr. J. Williams. *Forensic Medicine*, Dr. G. Graham; Dr. J. Jamieson. *Obstetric Medicine and Diseases of Women and Children*, Dr. W. Balls-Headley; Dr. T. Rowan. *Surgery*, Mr. T. N. Fitzgerald; Mr. W. G. Howitt. *Descriptive and Surgical Anatomy*, Professor Halford; Dr. W. B. Walsh. *Physiology and Histology*, Professor Allen; Mr. J. T. Rudall. *Pathology*, Dr. S. D. Bird; Mr. J. T. Rudall. *Medical and Practical Chemistry*, Mr. W. Sutherland; Mr. J. C. Newbery. *Materia Medica and Therapeutics*, Dr. S. D. Bird; Mr. J. P. Ryan. *Botany*, Baron Ferd. v. Mueller, M.D. *Latin and Greek*, Professor Irving; Professor Strong.

Of Terms.

The Academical Year shall be divided into three terms, namely:—1. The February Term, commencing on the ninth Monday in the year, and ending on the Saturday before the twenty-third Monday in the year. 2. The July Term, commencing on the twenty-sixth Monday, and ending on the Saturday before the thirty-fourth Monday in the year. 3. The October Term, commencing on the thirty-sixth Monday, and ending on the Saturday before the forty-ninth Monday in the year.

Of Matriculation.

I. The subjects of examination shall be:—1. Greek. 2. Latin. 3. Algebra. 4. Geometry and Trigonometry. 5. English. 6. History. 7. French. 8. German. 9. Arithmetic. 10. Geography, and any two, but not more than two, of the following:—11. Elementary Chemistry. 12. Elementary Physics. 13. Elementary Physiology. 14. Elementary Botany.

N.B.—All Candidates for Matriculation must have completed the full age of 15 years.

Of the Degree of Bachelor of Arts.

I. Candidates for the Degree of Bachelor of Arts shall subsequently to their Matriculation pass three Examinations and complete three years. The subjects of the First Examination shall be—1. Junior Greek or Senior Greek. 2. Junior Latin or Senior Latin. 3. Lower Mathematics. 4. Upper Mathematics. 5. Chemistry, Mineralogy, and Botany. 6. Deductive Logic. 7. Ancient History.

N.B.—Candidates who at the First Examination shall have passed in Greek and Latin and in three other subjects shall thereby complete their first year.

II.—The subjects of the Second Examination shall be—1. Junior Greek or Senior Greek. 2. Junior Latin or Senior Latin. 3. English Language and Literature. 4. Upper Mathematics or Advanced Mathematics. 5. Elementary Natural Philosophy. 6. Comparative Anatomy and Zoology. 7. History of the British Empire, Part I.

N.B.—Candidates who at the Second Examination shall have passed in any five subjects shall thereby complete their second year.

III. The subjects of the Third Examination shall be—1. Senior Greek. 2. Senior Latin. 3. Advanced Mathematics. 4. Mixed Mathematics. 5. Advanced Natural Philosophy. 6. Geology and Palæontology. 7. History of the British Empire, Part II. 8. Political Economy. 9. Inductive Logic.

N.B.—Candidates who at the Third Examination shall have passed in any four subjects shall thereby complete their third year and may be admitted to the Degree of Bachelor of Arts.

Of the Degree of Master of Arts.

I. The subjects of Examination for the Degree of Master of Arts shall be divided into four Schools—1. Language and Logic. 2. Mathematics and Physics. 3. Natural Science. 4. History and Political Economy, in any one of which a Candidate may pass.

II. Candidates shall be Bachelors of Arts of at least one year's standing.

III. Bachelors of Arts who shall have passed this Examination and attained two years' standing may be admitted to the Degree of Master of Arts.

Of the Honour Examinations.

I. Examinations for Honours in the first and second years of the course for the Degree of Bachelor of Arts, and in the first year of the course for the Degree of Bachelor of Medicine, shall be held in the October Term after the corresponding Ordinary Examinations for the same subjects, and shall be open to all Students who shall have passed the corresponding Ordinary Examination for the same Degree or Certificate in the same term.

II. Examinations for Honours in the second, third, and fourth years of the course for the Degree of Bachelor of Medicine shall be held in the February Term after the corresponding Ordinary Examinations, and shall be open to all Students who shall have passed the corresponding Ordinary Examination for the same Degree in that Term or in the next preceding Term or partly in the one and partly in the other of such Terms.

III. The Third Honour Examination of the course for the Degree of Bachelor of Arts, and the Fifth Honour Examination of the course for the Degree of Bachelor of Medicine, shall be held in the February Term after the corresponding Ordinary Examinations in that Term, and shall be open to all Students who shall have passed the Final Ordinary Examination of the course for the corresponding Degree or Certificate, and shall not have completed eighteen months from that Degree or Certificate.

IV. At the Third Honour Examination of the course for the Degree of Bachelor of Arts Candidates may obtain in the same or in different years Honours in any or all of the four Schools following, but not more than twice in the same School—1. Language and Logic. 2. Mathematics and Physics. 3. Natural Science. 4. History and Political Economy.

V. The names of all Candidates who shall have distinguished themselves at any Honour Examination shall be published in three classes in order of merit.

FACULTY OF MEDICINE.

Of the Preliminary Examination.

I. No Student shall commence the course for the Degree of Bachelor of Medicine unless he shall have matriculated.

II. No Student shall be admitted to the First Examination of the course for the Degree of Bachelor of Medicine unless he shall have produced evidence that at some Matriculation Examination or other University Examination he has passed in Greek, Latin, English, Arithmetic, Algebra and Geometry.

III. No Student shall obtain credit in the University of Melbourne for any portion of the course for the Degree of Bachelor of Medicine completed elsewhere, unless he shall have produced evidence that he has passed Examinations in the six subjects above named.

IV. No Candidate admitted from another University to the status of a Matriculated Student shall be admitted to the First Examination of the course for the Degree of Bachelor of Medicine, unless he shall have produced evidence that he has passed Examinations in the six subjects above named.

Of the Degree of Bachelor of Medicine and of the Degree of Bachelor of Surgery.

I. Candidates for the Degree of Bachelor of Medicine or Bachelor of Surgery shall, subsequent to their Matriculation, pursue their studies for five years and pass five examinations. Any of the five Annual Examinations for the Degree of Bachelor of Medicine or Bachelor of Surgery may be passed either in the October Term or in the February Term, or except the first Examination partly in the October Term and partly in the next following February Term. In the last mentioned case, the Candidate, if he think fit, may in the October Term present any of the subjects of Examination prescribed for his year, and if he then pass therein may without repeating such subjects present in the next following February Term the remaining subjects or subject.

II. During the first year Candidates shall attend Lectures on Natural Philosophy or on Greek and on Latin thrice a week during three Terms, on Chemistry daily during the February Term, and thrice a week during the July and October Terms, and on Practical Chemistry at the Laboratory thrice a week during the July and October Terms.

III. The subjects of the First Examination shall be all the subjects of Lectures of the first year.

IV. During the second year Candidates shall attend Lectures on Structural and Physiological Botany thrice a week during one Term, on Materia Medica, Therapeutics, and Medical Botany thrice a week during three Terms, on Comparative Anatomy and Zoology thrice a week during three Terms, on Descriptive and Surgical Anatomy daily except Saturday during three Terms, and they shall also attend Dissections from May to October inclusive.

V. The subjects of the Second Examination shall be all the subjects of Lectures of the second year.

VI. During the third year Candidates shall attend Lectures on General Anatomy, Physiology, and Pathology during three Terms daily, with the exception of Saturday, on Descriptive and Surgical Anatomy daily except Saturday during three Terms, on Surgery thrice a week during three Terms, and shall also attend Dissections from May to October inclusive, the Surgical Practice of a Hospital during twelve months, and shall produce a satisfactory certificate of having attended to Practical Pharmacy and of having acquired a practical knowledge of the preparation of Medicines.

VII. Before admission to the Third Examination Candidates shall produce from the House-Surgeon of a Hospital a certificate of their ability to perform the minor operations of Surgery.

VIII. The subjects of the Third Examination shall be General Anatomy, Physiology, and Pathology, Descriptive and Surgical Anatomy, and Surgery.

IX. During the fourth year Candidates shall attend Lectures on Theory and Practice of Medicine thrice a week during three Terms, on Obstetric Medicine and the Diseases of Women and Children thrice a week during three Terms, on General Anatomy, Physiology, and Pathology daily with the exception of Saturday during three Terms, and shall also attend Dissections from May to October inclusive, Clinical instruction in Surgery at a Hospital during six months, the Medical Practice of a Hospital during six months, and either in the fourth or in the fifth year the Practice of a Lying-in Hospital during three months, or shall produce a certificate from a Registered Medical Practitioner of having attended twelve cases of Midwifery.

X. The subjects of the Fourth Examination shall be the Theory and Practice of Medicine, Obstetric Medicine and the Diseases of Women and Children, and General Anatomy, Physiology, and Pathology. Candidates at this Examination will be required to give proof of their knowledge of Anatomy by Dissections.

XI. During the fifth year Candidates shall attend Lectures on the Theory and Practice of Medicine thrice a week during three Terms, on Surgery thrice a week during three Terms, on Forensic Medicine thrice a week during three Terms, and shall also attend Clinical instruction in Medicine at a Hospital during six months, and the Medical Practice of a Hospital during twelve months.

XII. The subjects of the Fifth Examination shall be the Theory and Practice of Medicine of the fourth and fifth years, Surgery of the third and fifth years, and Forensic Medicine.

XIII. Candidates at this Examination will be required to give proof of their knowledge of Surgery by Surgical operations on the dead subject, and of their knowledge of Clinical Medicine and Surgery by attending and prescribing for patients at the bedside, and by writing a brief history of at least one medical and one surgical case selected by the Examiner.

XIV. In each of these Examinations Candidates will be required to pass in all the subjects of such Examination.

XV. Candidates who shall have passed these Examinations and complied with these Regulations may be admitted to the Degree of Bachelor of Medicine, and to the Degree of Bachelor of Surgery, provided in the latter case that they have attended six months' additional Surgery Practice of a Hospital or Hospitals recognised by the University of Melbourne.

XVI. Bachelors of Arts, being Candidates for the Degree of Bachelor of Medicine, or Bachelor of Surgery, who shall have attended during one year's lectures on Chemistry, and on Descriptive and Surgical Anatomy, and shall have attended Practical Chemistry and Dissections, and shall have passed Examinations in Chemistry, in Practical Chemistry, and in Descriptive and Surgical Anatomy, may proceed with the third year of the course for the Degree of Bachelor of Medicine or Bachelor of Surgery.

XVII. Where any Student matriculated in the University of Melbourne, or in any University recognised by it, shall have produced evidence satisfactory to the Professorial Board that he has in any Medical School recognised by any Institution legally qualified to grant Medical or Surgical Degrees, Diplomas, or Licenses to practise, attended Lectures upon or passed Examinations in any subjects which are prescribed for the Degree of Bachelor of Medicine, or Bachelor of Surgery, in the University of Melbourne, he may if he be a Candidate for the Degree of Bachelor of Medicine or Bachelor of Surgery obtain credit for such Lectures or Examinations.

XVIII. Where any such Candidate has so obtained credit for having both attended Lectures upon and passed Examinations in any subjects prescribed for the first four years of study for the Degree of Bachelor of Medicine or Bachelor of Surgery, he may if he shall have obtained credit for four such subjects be taken to have attended the Lectures, and passed the Examination of his first year, if for eight such subjects of his first and second years, if for eleven such subjects of his first, second, and third years, if for fourteen such subjects of his first, second, third, and fourth years.

XIX. Where any such Candidate has obtained credit for any less number of such Lectures and Examinations than those required in the next preceding regulation, he may complete the required number in the University of Melbourne, and the number so completed shall be counted in the same manner, as if the whole had been completed in another Medical School.

XX. Where any such Candidate has obtained in respect of any subject credit for attendance upon Lectures only, he may present himself at any ordinary Examination to be examined in all or any of those subjects for the Lectures of which he has

so obtained credit, together with any other subjects in which if he had obtained credit for having passed Examinations in such first-mentioned subjects he would be entitled then to present himself to be examined.

XXI. Where any such Candidate has so obtained credit for his first, second, third, and fourth years, if he shall have attended or obtained credit for attending the Lectures prescribed for the fifth year, and if he shall have produced evidence satisfactory to the Professorial Board of his having attended the total amount of Dissections and Hospital instruction and practice prescribed by the University of Melbourne for the Degree of Bachelor of Medicine or Bachelor of Surgery, he may be admitted to the Fifth Examination.

XXII. Students who shall have kept any course of Lectures prescribed for the Degree of Bachelor of Medicine or Bachelor of Surgery, may on application to the Professorial Board obtain a Certificate of their attendance on such Lectures with or without a Certificate of Examination thereon.

XXIII. Nothing herein contained shall be taken to confer any right upon Bachelors of Medicine or Bachelors of Surgery of the University of Melbourne as such to assume the title of Doctor.

XXIV. Candidates for the Degree of Bachelor of Surgery, who have graduated as Bachelors of Medicine, upon producing evidence of having attended two years' Surgical Practice in a recognised Hospital or Hospitals, may be admitted to the Degree of Bachelor of Surgery.

Of the Degree of Doctor of Medicine.

I. Candidates for the Degree of Doctor of Medicine must be Bachelors of Medicine of at least two years' standing in the University of Melbourne or in some other University recognised by it.

II. Candidates for the Degree of Doctor of Medicine who shall have produced evidence satisfactory to the Professorial Board that, subsequently to having taken the Degree of Bachelor of Medicine, they either have attended during two years the Medical Practice of a Hospital or of a Medical Institution, three months of which attendance shall have been at a Hospital for Lunatics, or have been engaged during five years in the practice of the Profession, and have attended for three months the Medical Practice of a Hospital for Lunatics, may be admitted to Examination for the Degree of Doctor of Medicine.

III. The subjects of the Examination shall be—1. Logic. 2. Principles and Methods of Observation, and Reasoning in Medical Enquiry. 3. Medical Psychology, comprising the Physiology of the Brain and Nervous System, Mental Pathology, Mental Therapeutics, and Mental Hygiene. 4. Medicine.

IV. Candidates will also be required to write Commentaries on cases in Medicine and in Obstetric Medicine and the Diseases of Women and Children, and to write Reports of such medical cases in a Hospital as the Examiner may direct, and to answer if required oral interrogations on their Commentaries and Reports.

V. Every such Report shall be written immediately after the inspection of the patient, and shall give in detail the history, symptoms, diagnosis, treatment, and prognosis of each case.

VI. Candidates who shall have passed in all the subjects of this Examination, and complied with these regulations, may be admitted to the Degree of Doctor of Medicine.

VII. Nothing herein contained shall affect the rights conferred by the Statutes on Bachelors of Medicine of other Universities.

Of the Degree of Master of Surgery.

I. Candidates for the Degree of Master of Surgery must be Bachelors of Surgery of at least two years' standing in the University of Melbourne or in some other University recognised by it.

II. Bachelors of Surgery Candidates for the Degree of Master of Surgery must produce satisfactory evidence that, subsequently to having taken the Degree of Bachelor of Surgery, they—1. Have filled the office of House Surgeon or of Dresser in a Hospital for not less than six months. 2. Have attended during two years the Surgical Practice of a Hospital, or 3. Have attended during one year the Surgical Practice of a Hospital, and have been engaged for three years in Surgical Practice, or 4. Have been engaged for five years in Surgical Practice.

III. Candidates may then be admitted to Examination for the Degree of Master of Surgery.

IV. The subjects of the Examination shall be—1. Logic (if not passed previously). 2. Surgery. 3. Surgical Anatomy, with Demonstrations on the dead subject. 4. Surgical Pathology. 5. Surgical Operations on the dead subject. 6. The practical use of Surgical Apparatus.

V. Candidates will also be required to write Commentaries on Cases in Surgery, and to write Reports on such Surgical Cases in a Hospital as the Examiner may direct, and to answer oral interrogations on their Commentaries and on their Reports of Surgical Cases on Surgical Anatomy, Surgical Pathology, Surgical Operations, and the practical use of Surgical Apparatus.

VI. The Reports on Surgical Cases shall be written immediately after the inspection of the patients, and shall give in detail the history, symptoms, diagnosis, treatment, and prognosis, in each case.

VII. Candidates who shall have passed in all the subjects of this Examination and complied with these Regulations may be admitted to the Degree of Master of Surgery.

OF THE SPECIAL REGULATIONS FOR CONFERRING DEGREES IN MEDICINE.

I. Where prior to the establishment of a Medical School in the University of Melbourne (3rd March, 1862) any person shall have been in possession of a Diploma or License to practise from any Medical or Surgical Institution legally qualified to grant the same, if he matriculate, and if he produce evidence satisfactory to the Professorial Board that he has been engaged in the practice of his profession for five years at least subsequent to the date of such Diploma or License, such person may be admitted to Examination in the manner hereinafter mentioned for the Degrees of Bachelor of Medicine and Doctor of Medicine.

II. The Examination shall consist of two parts. In the first part the subjects of Examination shall be—The derivation of Medical Terms from the Greek and Latin Languages, the translation of passages from the Latin Pharmacopœia, and the translation of passages from either Xenophon's Anabasis, Book I., or Celsus De Re Medica, Books I. to IV., at the option of the Candidate, with grammatical questions.

III. No Candidate shall be admitted to the second part of this Examination unless he shall have previously passed the Examination in the first part. In the second part the subjects of Examination shall be—1. Medical Botany, Materia Medica, Therapeutics, and writing Prescriptions without abbreviations. 2. Chemistry and Practical Chemistry. 3. General and Practical Anatomy, Physiology, and Pathology. 4. Surgery. 5. Theory and Practice of Medicine, and Forensic Medicine. 6. Obstetric Medicine and Diseases of Women and Children.

IV. Candidates will be required to write Commentaries on cases in Surgery, in Medicine, and in Obstetric Medicine, and the Diseases of Women and Children, and also to write Reports on at least one medical and one surgical case, and to answer oral interrogations if any such be proposed on their Commentaries and Reports.

V. Every such Report shall be written immediately after the inspection of the patient, and shall give in detail the history, symptoms, diagnosis, treatment, and prognosis, of each case.

VI. Candidates who shall have passed in all the subjects of this Examination and complied with these Regulations may be admitted to the Degrees of Bachelor of Medicine, and Doctor of Medicine, by cumulation.

VII. All such Candidates shall be admitted to Matriculation without Examination.

VIII. Candidates for this Examination will be required to forward their names to the Registrar on or before the fourteenth day of February in each year.

IX. In the preceding Regulations relating to Degrees of Bachelor of Medicine, Doctor of Medicine, and in the Special Regulations for conferring Degrees in Medicine, all Commentaries and Reports therein mentioned shall be taken to form a part of the Examination in the subjects to which they severally refer, and the terms University Hospital and Institution shall mean respectively some University Hospital or Institution recognised by the University of Melbourne.

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SHORT HISTORY OF 130 UNIVERSITIES AND COLLEGES IN ALL PARTS OF THE WORLD.

ABERDEEN, SCOTLAND.—Was founded by Bishop William Elphinstone, in 1494. *King's College* was erected in 1500-6. *Marischal College* was founded by George Keith, Earl Marischal of Scotland, in 1593; rebuilt in 1837. In 1858 the University and Colleges were united.

ADELAIDE, SOUTH AUSTRALIA.—Established in 1874, at the instigation of Mr. W. W. Hughes, who contributed £20,000 towards the endowment of two chairs in 1872, which sum was augmented by a similar gift of £20,000 of the Hon. Thos. Elder, in 1874. Letters Patent were granted on March 22nd, 1881.

AGRAM (ZAGREB), CROATIA, AUSTRIA.—The Franz-Josephs University was opened on October 19, 1874.

ATHENS, GREECE.—Opened in May, 1836, now frequented by upwards of 1200 students.

AUCKLAND, NEW ZEALAND.—Established in 1882, opened on May 21, 1883.

BARCELONA, SPAIN.—Established in 1596 by Phillip II., and revived in 1841; it consists of four faculties, and is frequented by 1600 students.

BASEL (BASLE), SWITZERLAND.—Founded in 1459 by Pope Pius II.

BERLIN, PRUSSIA.—Established in 1810.

BERNE (BERN), SWITZERLAND.—Established in 1834, frequented by 300 students.

BESANÇON, FRANCE.—Founded at Dole in 1423, removed to Besançon in 1691.

BOLOGNA, ITALY.—Founded in 425, by Theodosius the younger.

BONN, RHINE-PROVINCE, PRUSSIA.—Was founded by Archbishop Maximilian Frederick, in 1786, but reduced to a Lyceum under the French rule in 1802. It was re-established by Frederick William III., King of Prussia, who presented it with the late electoral residence, erected by Elector Clemens August, in 1730, which building in magnitude and splendour is not surpassed by any University building in Germany. The Chemical Laboratory was completed in 1868, and the new Colleges for Midwifery and Anatomy, all splendid buildings, with the most modern appliances, were opened in 1872.

BORDEAUX, FRANCE.—Established in 1441, by Pope Eugenius IV.; since 1839 called the *Academie-Universitaire.*

BRESLAU, PROV. SILESIA, PRUSSIA.—The University *Leopoldina* was founded at the instance of the Jesuits by Emperor Leopold I. in 1702, with a Catholic-theological and philosophical faculty only, and did not assume a general character till 1811, when the University at Frankfort-on-the Oder was disestablished and united with the University of Breslau.

BRUSSELS (BRUXELLES), BELGIUM.—Established in 1834.

BUDA-PEST, HUNGARY.—Founded at Tyrnau, in 1635, and removed to Buda-Pest in 1777.

CAEN (NORMANDY), FRANCE.—Founded by the English in 1431, disestablished during the first revolution, but revived in 1803; the same consists of six Faculties.

CAGLIARI, ISLAND SARDINIA, ITALY.—Founded in 1720, renovated in 1764.

CAMBRIDGE, ENGLAND.—Said to have been commenced by Sigebert, King of the East Angles, about A.D. 630; was neglected during the Danish inasvions, from which it suffered much; was restored by Edward the Elder in 915, and began to revive in 1110, when Henry I. bestowed on it many privileges; Henry III. granted a charter in 1231, and Henry VIII. Letters Patent in 1534. This University was incorporated by Queen Elizabeth in 1571.

CATANIA, ISLAND SICILIA, ITALY.—Founded in 1444.

CHARKOW, UKRAINE, RUSSIA.—Established in 1804.

CHRISTCHURCH, NEW ZEALAND.—The (so-called) University of New Zealand, to which the Auckland and Otago Universities are affiliated, is here established.

CHRISTIANIA, NORWAY.—The University Fredericia was established on September 2, 1811, and opened in 1813; enlarged on July 20, 1824, it consists now of five Faculties.

COIMBRA, PORTUGAL.—Founded at Lisbon in 1290, removed to Coimbra in 1308. Since 1816 divided in five Faculties, and frequented by about 1500 Students.

COMPOSTELA, PROV. CORUNA, SPAIN.—Established in 1532; has six Faculties, and is very much frequented.

COPENHAGEN (KJŒBENHAVEN), DENMARK.- Founded by Christian I. in 1478, renovated in 1788.

CORFU.—The ancient *Corcyra*, principal of the Ionian Isles; was established in 1823, but disestablished and reduced to a "Lyceum" in 1865.

CRACOW (KRAKAU), PROV. GALICIA, AUSTRIA.—The Jagellonian University, one of the oldest in Europe, was projected in 1364, by Casimir the Great, but not established till 1401, soon after Jagellon, Duke of Lithuania, became King of Poland. It was revived in October, 1817, and again reorganised 1833.

CZERNOWITZ, BUCKOVINA, AUSTRIA.—The Franz-Josephs University was opened on October 4, 1875.

DIJON, BURGUNDY, FRANCE.—Established in 1725, and chartered by Louis XV. in 1740.

DORPAT, LIVONIA, RUSSIA.—Founded by Gustav Adolf of Sweden, in 1632, but disestablished 24 years after; it was revived towards the end of the 17th century, but became entirely extinct during the northern war. Paul I. projected its re-establishment, which however, was not carried out till 1802, when Alexander I. granted a charter.

DOUAY, FRANCE.—Established in 1568.

DUBLIN, IRELAND.—Trinity College, called the Dublin University; grant of the Augustine Monastery of All Saints within the suburbs for erecting this College, conferred by Queen Elizabeth, 1591. Its first stone was laid by Thomas Smith, Mayor of Dublin, 1st January, 1593. A new charter was granted in 1637. *King and Queen's College of Physicians*, Ireland, was founded at Dublin in 1667; and the *Royal College of Surgeons*, Ireland, was founded at Dublin in 1786. *Apothecaries' Hall.*—The Dublin Apothecaries' Guild was incorporated in 1745. (See also "Ireland.")

DURHAM, ENGLAND.—A College was founded in 1290, but abolished at the Reformation. Cromwell re-established the College in 1657, which was suppressed at the Restoration in 1660. The present University was established in 1831, and opened to Students in October, 1833. A charter was granted in June, 1837.

EDINBURGH, SCOTLAND.—A College was commenced by the Town Council of Edinburgh in 1581, for which Queen Mary had given the site of ancient religious houses, and Robert Reid, Bishop of Orkney, the funds, in 1558. In 1582 the University was chartered by James VI., afterwards James I. of England. The foundation stone of the new buildings was laid on 16th November, 1789. *Royal College of Physicians*, Edinburgh, was founded in 1681, and the *Royal College of Surgeons*, Edinburgh, incorporated in 1505; re-incorporated in 1788.

ERLANGEN, BAVARIA.—*The Frederick Alexander University* was founded by Margrave Frederick of Brandenburg-Bayreuth, at his residence, Bayreuth, in 1742, but transferred to Erlangen on November 4, 1743.

FLORENCE (FIRENZE), ITALY.—Established in 1438. The medical and surgical clinic is connected with the extensive hospital of Santa Maria Nuovo, founded in the 13th century.

FRIBOURG (FREIBURG), GRAND DUCHY OF BADEN, GERMANY.—Founded in 1457, by Archduke Albrecht VI. of Austria.

GENEVA (GENF, GENEVE), SWITZERLAND,—Founded as an Academy by Calvin in 1541, and raised to the rank of a University in 1875, by the formation of a fourth faculty, that of medicine.

GENOA (GENOVA), ITALY.—In a splendid building, erected by the Jesuits in 1634.

GHENT (GENT, GAND), BELGIUM.—Established in 1816.

GIESSEN, GRAND-DUCHY OF HESSE, GERMANY.—The University *Ludoviciana* was founded by Grand Duke Ludwig V., chartered by Emperor Rudolph II. on May 19, 1607, and opened on October 5, 1607.

GLASGOW, SCOTLAND.—Was founded by Bishop Turnbull, about 1450. The foundation of the new buildings was laid by the Prince of Walos on the 8th October, 1868, and opened on November 7th, 1870.

GŒTTINGEN, PROV. HANOVER, PRUSSIA.—*The Georgia Augusta University*, one of the most famous in Germany, was founded by King George II. in 1734, and opened on September 17, 1737.

GRANADA, SPAIN.—Founded in 1531.

GRAZ, STYRIA, AUSTRIA.—*The Karl-Franzens University* was revived in 1827, and enlarged in 1863.

GREIFSWALDE (GREIFSWALD), PROV. POMMERANIA, PRUSSIA.—Founded in 1456 by the Duke Wratislaw IX., at the instigation of the then burgomaster, Henry Rubenow. During the Reformation it declined, but was revived in 1539 by Duke Philip of Pommerania. Duke Ernest Ludwig erected a University building in 1591, which was rebuilt in 1750. Duke Bogislaw XIV. endowed it lavishly in 1634.

GRONINGEN (GRÖNINGEN), HOLLAND.—Established in 1614. Connected with the University is the *Nosocomium Academicum*, which is also the principal hospital of the district.

HAARLEM, HOLLAND.—Established in 1752.

HALLE, PROV. SAXONY, PRUSSIA.—It was founded by Frederick I, King of Prussia, in 1688, and opened in 1694. When it reached the highest summit of its prosperity, at the beginning of the 19th century, it was suddenly abolished by Napoleon I. after the battle of Jena, in 1806, and though it became re-established after the treaty of peace concluded at Tilsit, yet it never recovered its former prosperity. It was disestablished a second time by Napoleon in 1813, but again renewed after the battle of Leipsic, and Frederick William III., King of Prussia, combined with her, by a Privy Council order, dated April 12, 1815, the University of Wittenberg, and since then it has been called *The United Frederick's University, Halle-Wittenberg.*

HARVARD COLLEGE, at Cambridge (opposite Boston), Massachusetts, U.S. America.—Was founded by the General Court at Boston, on 28th October, 1636. It derived its name from John Harvard, who bequeathed to it his library and a sum of money in 1638.

HEIDELBERG, BADEN.—The *Ruperta Carolina* University, one of the most ancient in Germany, was founded by Elector Ruprecht I., in 1386, but became extinct during the 30 years war. It was re-established after the Westphalian Treaty of Peace by Elector Charles Ludwig, in 1652, and again by Elector Charles Frederick of Baden, in 1803. The present building was erected in the old Italian style in 1712.

HELSINGFORS, FINLAND, RUSSIA.—Founded at Abo, by Queen Christina, of Sweden, in 1640, removed to Helsingfors in 1828.

INNSBRUCK, TYROL, AUSTRIA.—Founded in 1672 by Emperor Leopold I.; reduced to a Lyceum in 1782 by Joseph II.; revived in 1792, abolished in 1810; again re-established in 1826, and enlarged in 1869.

IRELAND.—Queen's Colleges, Ireland, from their unsectarian character termed the "Godless Colleges," were instituted in 1845; they were placed at Belfast, Cork, and Galway, the last was opened on 30th October, 1849. The "Queen's University in Ireland," comprehending these colleges, was founded by patent, 15th August, 1850. A supplemental charter was granted in June, 1866, but was suffered to expire 31st January, 1868. (See also "Dublin.")

JENA, GRAND DUCHY OF SAXE-WEIMAR.—The project to establish this university was conceived by Elector John Frederick the Magnanimous, of Saxony, when conducted through Jena as a prisoner of Charles V., in 1547, and after many fruitless entreaties an Imperial Charter was granted ten years afterwards. It was opened on February 2, 1558.

KASAN, RUSSIA.—Founded by Alexander I., in 1804, and opened to students in 1814.

KIEL, SCHLESWIG-HOLSTEIN.—The *University Christiana Albertina* was founded by Christian Albrecht, Duke of Schleswig-Holstein-Gottorp, on October 5, 1665.

KIEW (KIJEW), UKRAINE, RUSSIA.—The *St. Wladimir University* was established in 1833.

KŒNIGSBERG, PRUSSIA.—The *Albertus* University was founded in 1544 by Margrave Albrecht I., Duke of Prussia. Its first chancellor was George Sabinus, son-in-law of Melanchthon. It has eight clinics and nine seminaries. The now splendid buildings were erected from 1844 to 1865.

LAUSANNE, SWITZERLAND.—Established in 1806.

LEIPSIC (LEIPZIG) SAXONY.—This University owes its existence to the immigration of a great number of students from Prague in 1409, caused through disagreements between the Bohemians and Germans. Elector Frederick, the Quarrelsome, and his brother William obtained for it a charter from Pope Alexander V., on September 9, 1409. It was opened to students on December 4th of the same year. The Medical College was established in 1415. Elector Maurice, who endowed it very liberally, is considered its second founder. The present buildings, called the *Augusteum*, with a frontage of 258 feet, were erected from 1831 to 1836, after plans by Schinkel, the celebrated architect.

LEMBERG (LWOW), GALICIA, AUSTRIA.—Established in 1784, and renovated in 1817.

LEYDEN, HOLLAND.—Established in 1575, as a recompense for the miseries suffered by the inhabitants of the town during the siege by the Spaniards in 1574.

LIEGE (LUTTICH), BELGIUM.—Established by the Dutch Government in 1817.

LIMA, PERU.—Established in 1576.—The *University of San-Marcos*, established at Lima by Emperor Charles V. in 1551, was renovated in 1614, then the most famous University in America, but now nearly defunct.

LONDON, ENGLAND.—The *London University* was founded by the exertions of Lord Brougham, Thomas Campbell, and others; the deed of settlement dated 11th February, 1826. The building was commenced on 30th April, 1827, and was opened October 1st, 1828. On 28th November, 1836, two charters were granted; by one the "London University" was changed to "University College," and by the other the University of London was established. New charters were granted to the latter on 5th December, 1837, and 21st April, 1858. The new buildings in Burlington Gardens were inaugurated by Queen Victoria, 11th May, 1870. *King's College*, London, was incorporated on 14th August, 1829, and opened on 8th October, 1831. It was incorporated with the University of London in 1837. *Royal College of Physicians*, England, in London, was founded in 1523, and the *Royal College of Surgeons*, England, in London, was founded in 1745, re-incorporated in 1800. *Society of Apothecaries*, in London, was incorporated 1617; Hall built 1670.

LOUVAIN (LŒVEN or LEUVEN), BELGIUM.—Founded in 926, and enlarged by Duke John IV. of Brabant in 1426, was looked upon as foremost in Europe in the 16th century. It became almost extinct during the first French revolution, but was re-established by the Dutch Government in 1817. It was relinquished by the state in 1834, but re-established by the Roman Catholic Clergy out of their own means in 1835. The buildings which were handed over to the University in 1679 were the former Guild Halls, erected by the Weavers' Corporation in 1317, and at the present time still testifying to the wealth and taste of their founders.

LUND (THE ANCIENT LONDINUM GOTHORUM), SWEDEN.—Established in 1668.

LYONS (LYON), FRANCE.—Founded in 830; revived in 1300.

MADRID, SPAIN.—The Central University of San Isidro was established in 1836.

MARBURG, PROV. HESSE, PRUSSIA.—The first Protestant University in Germany, was established by Margrave Philip, the Magnanimous, on May 30, 1527, but Emperor Charles V. did not grant it a charter till 1541. The new buildings were erected in 1877.

MELBOURNE, VICTORIA.—Was established in 1853, at the instigation of Sir Redmond Barry, who also was its first chancellor; the foundation stone of the buildings was laid on the 3rd July, 1854, and these were opened to students in 1856. Royal letters Patent were granted on 14th March, 1859. The Medical School was opened on March 3rd, 1862.

MESSINA, SICILIA, ITALY.—Established in 1838; has five faculties.

MICHIGAN UNIVERSITY.—At Ann Arbor, Co. Washtenaw, Mich., U. S. A., founded in 1837.

MONTPELLIER, FRANCE.—Founded in 1196, now consisting of only three faculties, one of which, the Medical, was established by Arabian physicians, who, expelled from Spain, were hospitably received by the counts of Montpellier.

MONTREAL, CANADA.—Established in 1821.

MOSCOW, RUSSIA.—Established in 1754, revived in 1803. The University buildings have a frontage of 1720 feet.

MUNICH (MUENCHEN), BAVARIA.—The *Ludwig-Max University*, established at Ingolstadt by Duke Ludwig, in 1472, transferred to Landshut in 1800, and removed to Munich in 1826.

NAPLES (NAPOLI).—The most frequented University in Italy, was established by Fredrick II., Emperor of Germany, in 1224.

NEW YORK, U. S. AMERICA.—Established in 1830. *Columbia College*, founded as the King's College, by King George II. in 1754.

ODESSA, RUSSIA.—Established in 1865.

OTAGO, NEW ZEALAND.—Was founded at Dunedin in 1869, by an ordinance of the Provincial Council, and received as an endowment 100,000 acres of pastoral land. It was opened in 1871. In 1872 the Provincial Council voted a further endowment of 100,000 acres of pastoral land, and this important accession to its revenues enabled the University to lay the foundations of a Medical School. In 1874 the University of Otago became affiliated to the University of New Zealand at Christchurch. Its first Chancellor was the Rev. Thomas Burns, D.D., elected Nov. 10th, 1869. A new University building was erected on a site containing about eight acres of ground in 1878.

OXFORD, ENGLAND.—An academy here is described as ancient by Pope Martin II., in a deed, 802. King Alfred the Great founded the schools about 879. Charters were granted to this University by Henry III., in 1248, by Edward III., in 1355, and by Henry VIII., in 1510. Queen Elizabeth incorporated it in 1570.

PADUA (PADOVA), ITALY.—Founded by Emperor Frederick II., in 1222, and chartered by Pope Urban IV., in 1263. Now frequented by nearly 1000 students.

PALERMO, ITALY.—Established in 1447.

PARIS, FRANCE.—The *University of France*, founded in 1200; renovated in 1808.

PARMA, ITALY.—Founded in 1599. Consists of three faculties only.

PAVIA (THE ANCIENT TICINUM), ITALY.—This, during the middle ages, so celebrated university is said to owe its existence to Emperor Charles the Great, about 775. It was re-established by Galeazzo Visconti in 1361, and subsequently renovated and enlarged, especially in 1599, 1770, 1817, and 1859.

PENNSYLVANIA UNIVERSITY, PHILADELPHIA, PENN., U. S. A.—Established in 1755.

PERUGIA, ITALY.—Established in 1307.

PETERSBURG, RUSSIA.—Founded in 1819, but prior to this event a medical-chirurgical academy was here established since 1800.

PHILADELPHIA, PENN., U. S. AMERICA.—*Jefferson Medical College*, founded in 1791.

PISA, ITALY.—Established in 1160; was renovated by Cosimo dei Medici in 1434, and enlarged in 1552. It stood in high repute in former times.

POITIERS, FRANCE.—Established by Charles VII. in 1431, became extinct during the first revolution, but was afterwards re-established as an academy with three faculties.

PRAGUE, BOHEMIA, AUSTRIA.—Established in 1348 by Emperor Charles IV., who granted it some important privileges. However, when in 1409, under the reign of Emperor Wenzel, in consequence of disagreements between the Bohemians and the Germans, several thousands of students, together with their teachers, left the University for Leipsic and other places, it declined, and could never regain its former prime. It was renovated by Maria Theresia, Joseph II., and Franz II.

RHEIMS, FRANCE.—Founded in 1547, abolished during the first revolution in 1790, but reorganized by Napoleon I. in 1806.

ROME, ITALY.—The *Archiginnasio della Sapienza* was founded by Bonifacius VIII. in 1303, and renovated by Leo X. The medical faculty has six clinics.

ROSTOCK, MECKLENBURGH.—Was founded by the Dukes John III. and Albrecht V. of Mecklenburgh, with the co-operation of the town, in 1419, and chartered by Pope Martin V. It flourished most during the century of the reformation.

ST. ANDREW'S, SCOTLAND.—The oldest University in Scotland. Was founded by Bishop Wardlaw in 1411.

SALAMANCA, SPAIN.—Founded in the 13th century by King Alfons IX. In 1239, Ferdinand III., his successor, united with it the University at Palencia, which was established in 1209 by Alfons VIII. of Castilia.

SALERNO, ITALY.—Celebrated in the middle ages by the *Schola Salernitana*, an ancient school of medicine; established by Charlemagne in 802, renovated in 1150, but disestablished in 1817. It was the first University at which medicine was taught; it was much celebrated, especially in the 12th century, and, on its account, Salerno was self-styled *Civitas Hippocratica*.

SARAGOSSA, ARAGON, SPAIN.—Established in 1474; has four faculties.

SASSARI, ISLAND SARDINIA, ITALY.—Founded in 1620; renovated in 1763.

SEVILLA, SPAIN.—Established in 1504; now frequented by 1000 students.

SIENA (THE ANCIENT SENA JULIA), ITALY.—Founded in 1321.

SOUTH CAROLINA COLLEGE, COLUMBIA, S. C., U. S. A.—Founded 1804.

STRASBOURG (STRASSBURG), ALSACE.—Founded in 1631 ; subsequently known as the French Academy, re-established under the name of "The Kaiser Wilhelm University," on May 1st, 1872.

SYDNEY, NEW SOUTH WALES.—Was established under an Act introduced by W. C. Wentworth, in 1847, which was passed in 1851 ; the formal opening of this University took place on the 11th October, 1852. A Royal Charter was granted in 1858.

TOMSK, SIBERIA, RUSSIA.—Established in 1878

TOULOUSE, FRANCE.—Established in 1229 ; has four faculties.

TUBINGEN, WURTEMBERG.—Established by Count Eberhard, subsequently the first Duke of Würtemberg, in 1477. It was renovated in 1534, and enlarged in 1536. A charter was granted in 1831. This university consists of seven faculties, whilst others have no more than four or five.

TURIN (TORINO), ITALY.—Founded by Emperor Sigismund in 1408, and enlarged by Victor Amadeus in the 17th century ; frequented by 1500 students.

UPSALA, SWEDEN.—Founded by Sten Sture in 1477, was liberally endowed by Gustav Adolf in the 17th century ; frequented by about 1400 students.

UTRECHT, HOLLAND.—Founded in 1636.

VALENCIA, SPAIN.—One of the most frequented Universities in Spain ; was founded in 1810.

VALLADOLID, SPAIN.—Established in 1346.

VIENNA (WIEN), AUSTRIA.—Established in 1365.

WURZBURG, BAVARIA.—Established in 1582.

ZURICH, SWITZERLAND.—Established in 1832.

TABLES OF ABBREVIATIONS.

(A) INITIAL NOMENCLATURE.

A.B.	Bachelor of Arts.
A.M.	Master of Arts.
B.A.	Bachelor of Arts.
B.Ch.	Bachelor of Surgery.
B.Sci.	Bachelor of Science.
Ch.D.	Doctor of Surgery.
Ch.M.	Chirurgiae Magister (Master in Surgery).
D.Sci.	Doctor of Science.
Ext. L.R.C.P.	Extra Licentiate of the Royal College of Physicians.
F.C.S.	Fellow Chemical Society.
F.F.P.S.	Fellow of the Faculty of Physicians and Surgeons.
F.K.Q.C.P.	Fellow of the King and Queen's College of Physicians.
F.L.S.	Fellow of the Linnæan Society.
F.R.C.P.	Fellow of the Royal College of Physicians.
F.R.C.S.	Fellow of the Royal College of Surgeons.
F.R.S.	Fellow of the Royal Society.
F.Z.S.	Fellow of the Zoological Society.
L.A.H.	Licentiate of the Apothecaries' Hall.
L.Ch.	Licentiate of Surgery.
L.C.P.S.	Licentiate of the College of Physicians and Surgeons.
L.D.S.	Licentiate in Dental Surgery.
L.F.P.S.	Licentiate of the Faculty of Physicians and Surgeons.
L.K.Q.C.P.	Licentiate of the King and Queen's College of Physicians.
L.Med.	Licentiate in Medicine.
L.Mid.	Licentiate in Midwifery.
L.Med. et S.	Licentiate in Medicine and Surgery.
L.R.C.P.	Licentiate of the Royal College of Physicians.
L.R.C.S.	Licentiate of the Royal College of Surgeons.
L.S.A.	Licentiate of the Apothecaries' Society.
M.A.	Master of Arts.
M.B.	Bachelor of Medicine.
M.Ch.	Master of Surgery.
M.D.	Doctor of Medicine.
M.K.Q.C.P.	Member of the King and Queen's College of Physicians.
M.R.C.P.	Member of the Royal College of Physicians.
M.R.C.S.	Member of the Royal College of Surgeons.
M.R.I.A.	Member of the Royal Irish Academy.
M.S.A.	Member of the Apothecaries' Society.
O.D.	Doctor of Obstetrics.
(*a.e.g.*)	*ad eundem gradum.*

(B) ABBREVIATIONS OF PLACES WHENCE QUALIFICATIONS, &c., HAVE BEEN OBTAINED.

Aberd.	Aberdeen.	Cincin.	Cincinnati.
Adel.	Adelaide.	C. Homœop. Med.	College of Homœopathic Medicine.
Berl.	Berlin.	Columb. C.	Columbia College.
Cal.	California.	Copenh.	Copenhagen.
Camb.	Cambridge.	Dub.	Dublin.
Can.	Canada.		

Edin.	Edinburgh.
Eng.	England.
Erlang.	Erlangen.
Glasg.	Glasgow.
Gött.	Göttingen.
Hamb.	Hamburg.
Harv.	Harvard.
Heidelb.	Heidelberg.
I. or Irel.	Ireland.
Jeff. C.	Jefferson College.
Leips.	Leipsic.
Lond.	London.
Louisv.	Louisville.
Low. Can.	Lower Canada.
McGill C., Montr.	McGill College, Montreal.
Marb.	Marburg.
Maryl.	Maryland.
Melb.	Melbourne.
Mich.	Michigan.
N. York.	New York.
Durh.	Durham.
Ont.	Ontario.
Oxon.	Oxford.
Pac.	Pacific.
Penn.	Pennsylvania.
Qu. C. Kingston.	Queen's College, Kingston.
Qu. Univ. Irel.	Queen's University, Ireland.
S. Marc. Lima.	San Marcos, Lima.
St. And.	St. Andrew's.
S. Carol.	South Carolina.
Strasb.	Strasburg.
Syd.	Sydney.
T.C.D.	Trinity College, Dublin.
U.S.A.	United States of America.
Verm.	Vermont.
Vict., Can.	Victoria, Canada.
Würzb.	Würzburg.

(c) ABBREVIATIONS OF THE COLONIES.

N.S.W.	New South Wales.
N.Z.	New Zealand.
Qu.	Queensland.
S.A.	South Australia.
Tas.	Tasmania.
Vic.	Victoria.
W.A.	Western Australia.

OTHER ABBREVIATIONS. — *Acc.*, Accoucheur; *Actg.*, Acting; *Adv.*, Adviser; *Anat.*, Anatomy; *Assoc.*, Association; *Asst.*, Assistant; *Asyl.*, Asylum; *Att.*, Attendant, or Attending; *Benev.*, Benevolent; *Brig.*, Brigade; *Brit.*, British; *Centr.*, Central; *Certif.*, Certificate; *Chairm.*, Chairman; *Chanc.*, Chancellor; *Charit.*, Charitable; *Childr.*, Children; *Clin.*, Clinical; *Co.*, County; *Col.*, Colonial; *Coll.*, College; *Comm.*, Committee; *Commiss.*, Commissioner; *Cons.*, Consulting; *Constab.*, Constabulary; *Conv.*, Convict; *Cott.*, Cottage; *Counc.*, Council; *Demonst.*, Demonstrator; *Dep.*, Department; *Descript.*, Descriptive; *Destit.*, Destitute; *Dis.*, Diseases; *Disp.*, Dispensary; *Distr.*, District; *Dists.*, Districts; *Ed.*, Editor; *Exam.*, Examiner; *Estab.*, Establishment; *Fem.*, Female; *Fev.*, Fever; *Gen.*, General; *Govt.*, Government; *Homœop.*, Homœopathic; *Hon.*, Honorary; *Hosp.*, Hospital; *Hosps.*, Hospitals; *Immigr.*, Immigration; *Indust.*, Industrial; *Inf.*, Infantry *Infirm.*, Infirmary; *Insp.*, Inspector; *Instit.*, Institute; *Isl.*, Island; *Journ.*, Jonrnal; *J.P.*, Justice of Peace; *Jun.*, Junior; *Lect.*, Lectnrer: *Librar.*, Librarian, *Loc.*, Local; *Lunat.*, Lunatic; *Maj.*, Major; *Matern.*, Maternity; *Mat. Med.*, Materia Medica; *Med.*, Medicine; *Mem.*, Member; *Metrop.*, Metropolitan; *Mil.*, Militia; *M.P.*, Member of Parliament; *Mus.*, Museum; *Mut.*, Mutual; *Nat.*, Native; *Nav.*, Naval; *Obst.*, Obstetric; *Off.*, Officer; *Ophth.*, Ophthalmic; *Orph.*, Orphan; *Orthop.*, Orthopædic; *Path.*, Pathology; *Patholog.*, Pathologist; *Pen.*, Peninsula; *Perm.*, Permanent; *Pharm.*, Pharmacy; *Phys.*, Physician; *Pl.*, Place; *Pol.*, Police; *Pres.*, President; *Prov.*, Province; *Pub.*, Public; *Quarant.*, Quarantine; *Rd.*, Road; *Ref.*, Referee; *Reformat.*, Reformatory; *Reg.*, Regiment, or Regular; *Res.*, Resident; *R.M.*, Resident Magistrate; *R.N.*, Royal Navy; *Roy.*, Royal; *Sch.*, School; *Schs.*, Schools; *Sci.*, Science; *Sen.*, Senior; *Serv.*, Service; *S.M.*, Stipendiary Magistrate; *Soc.*, Society; *Sq.*, Square; *St.*, Street; *Stat.*, Station; *Superint.*, Superintendent; *Surg.*, Surgeon; *Ter.*, Terrace; *Treas.*, Treasurer; *Univ.*, University; *Vacc.*, Vaccinator; *Vis.*, Visiting; *V.M.*, Visiting Magistrate; *Vol.*, Volunteers; *Wom.*, Women.

THE

AUSTRALASIAN MEDICAL DIRECTORY,

CONTAINING THE NAMES OF ALL KNOWN LEGALLY QUALIFIED PHYSICIANS, SURGEONS, AND GENERAL PRACTITIONERS RESIDENT IN AUSTRALIA, TASMANIA, NEW ZEALAND, FIJI, AND SAMOA, WITH THEIR ADDRESSES, QUALIFICATIONS, PAST AND PRESENT APPOINTMENTS.

A'BECKETT, William Goldsmid, Wellington-st., St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1861; Hon. Med. Off. Melb. Hosp. for Sick Children.

ACHESON, George Henry, Albert-st., Greymouth, Westland, N.Z.—F. *et* L.F.P.S. Glas. 1854; L. Mid. Dub. *et* Glas. 1852.

ADAM, Alexander, Inglewood, Vic.—M.B. *et* Ch.M. Glas. 1880; Health Off.; Med. Off. Inglewood Hosp.

ADAM, George Rothwell Wilson, 38 Powlett-st., East Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1878; Hon. Phys. Alfred Hosp.; late Res. Phys. Roy. Matern. Hosp. Edin., and Asst. Phys. Roy. Infirm., Glasg.

ADAMS, James Smith, Clarke-st., Northcote, Melbourne, Vic.—L.F.P.S. Glas. 1839.

ADDISON, George, Gawler, S.A.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1856; M.D. St. And. 1858; M.D. Melb. 1872 (*a.e.g.*); J.P.; Pub. Vacc.; Med. Off. Destit. Board; late Res. Med. Off. Melb. Hosp. and Lying-in Hosp.; formerly Asst. Med. Off. Hants Co. Lunat. Asyl.

AGASSIZ, Alfred, Cootamundra, N.S.W.—M.R.C.S. Eng. 1863; J.P.; Govt. Med. Off. and Pub. Vacc.

AGNEW, James Wilson, late of 105 Macquarie-st., Hobart, Tas. (now absent in Europe).—M.R.C.S. Eng. 1838; M.D. Glas. 1839; Mem. Tas. Court Med. Exam.; Commiss. New Norfolk Hosp. for Insane; Vice-Pres. and Hon. Sec. Roy. Soc., Tas.; Pros. Tas. Club; M.L.C. Tas.; J.P.

AHEARNE, Joseph, Townsville, Qu.—L.R.C.S. Irel. 1871; L.R.C.P. Lond. 1878; Med. Off. Townsv. Hosp.; Health and Govt. Med. Off.; Surg. Qu. Vol. Force.

AICKIN, Thomas, Ponsonby-rd., Auckland, N.Z.—M.D. Berlin 1842; L. *et* L. Mid. 1839, F. 1844, R.C.S. Irel.; late Med. Superint. Auck. Lunat. Asyl.

AIREY, George, 27 Hotham-st., East Melbourne, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1866; formerly House Surg. Char. Cross Hosp.

ALCORN, Robert George, Bulwer-st., West Maitland, N.S.W.—L.R.C.S. Irel. 1873; L.R.C.P. Edin. 1874; L.M. Combe Hosp. Dub. 1872; Pub. Vacc. and late Hon. Surg. Newcastle Hosp.

ALCORN, Samuel Alfred, West Maitland, N.S.W.—M.B. *et* Ch.B. Dub. 1883.

ALEXANDER, Edward William, Cargill-st., Dunedin, N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Lond. 1861; Med. Superint. and Propr. Ashburn Hall Priv. Lunat. Asyl., Waikari.

ALEXANDER, William Copland, Opunake, Prov. Taranaki, N.Z.—M.B. *et* Ch.M. Aberd. 1876; Pub. Vacc. Inglewood and Hawera Dists.; late Hon. Asst. Surg. Opunake Rifle Vol.

ALLEN, Harry Brooks, "The Avenue," Windsor, Melbourne, Vic.—M.B. Melb. 1876; Prof. of Descript. and Surg. Anat. and Path. Melb. Univ. (Salary, £700); Patholog. Melb. Hosp.; Sec. Med. Soc. Vic.; Ed. Aust. Med. Journ., Melb.

ALLNUTT, William, Wesbury, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; late Pub. Vacc. Tas.; formerly House Surg. Roy. Hants Co. Hosp.

ALLWORK, Frank, "Suttor House," Gawler, S.A.—L.S.A. Lond. 1881; Prizeman in Histology, Westm. Hosp. Med. Sch.; Pub. Vacc.; formerly Asst. Domonst. in Anat. Westm. Hosp. Med. Sch. and Lect. on Phys. and Hist., Zenana and Med. Miss. Sch. for Ladies, Lond.

ALSOP, Thomas Osmond Fabian, Burwood-rd., Hawthorn, Melbourne, Vic.—

M.B., Ch.M. *et* L. Mid. Edin.; M.R.C.S. Eng. 1874; Health Off.; formerly Res. Phys. Univ. Clin. Wards, and House Surg. Roy. Infirm., Edin.

ANDERSON, Charles Morton, Sydenham, Christchurch, N.Z. — M.R.C.S. Eng. *et* L.S.A. Lond. 1876; Hon. Med. Off. Chch. Hosp.; formerly Asst. Res. Med. Superint. Leic. and Rutld. Co. Asyl.

ANDERSON, James Fisher, Urana, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1874; L.A.H. Dub. 1876; late Health Off. Coleraine, Vic.; formerly Jun. Res. Surg. Roy. Hosp. Belfast, Irel.

ANDERSON, Thomas, Camperdown, Vic.—M.B. *et* Ch.M. 1873, M.D. 1878, Edin.

ANDREW, John Edward, Service-st., Clunes, Vic.—L.S.A. Lond. 1877; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1878; Pub. Vacc.; Surg. Vic. Vol. Force.; Hon. Surg. Clunes Hosp.

ANDREWS, Arthur, Olive-st., Albury, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1869; Hon. Med. Off. Albury Hospital; Govt. Med. Off.; Vis. Surg. Gaol; Pub. Vacc. Albury Distr., N.S.W., and Wodonga and Barnawartha Dists., Vic.

ANNAND, George, Hamilton, Vic.—M.B. 1872, M.D. 1875, Ch.B. 1879, Melb.; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; Pub. Vacc.; Surg. Hamilton Hosp.; Health Off.; late Res. Med. Off., Melb. Hosp.

APJOHN.—See "Lloyd-Apjohn."

APPLEYARD, James, Longford, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1861; J.P.; formerly House Surg. Lond. Hosp. and Asst. House Surg. Poplar Hosp.

ARCHER, Edmond Lewis, Moonta, S.A.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1872; J.P.

ARCHER, Robert Kendray, Moonta, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; Pub. Vacc.; formerly Hon. Med. Off. Holloway and N. Islington Disp.; Asst. House Surg. Northampt. Gen. Infirm. and House Phys. Westm. Hosp.

ARMITAGE, Frederick William, Tauranga, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1865; Native Med. and Health Off.

ARMITAGE, Joseph, Burnie, Emu Bay, Tas.—M.R.C.S. Eng. *et* B.M. Oxon. 1880; F.L.S. Lond; formerly House Phys. St. Bartholomew Hosp. and Res. Clin. Asst. City of Lond. Hosp. for Dis. of Chest.

ARMSTRONG, James Jekell, Taradale, Vic.—L.R.C.S., Irel. 1851.

ARMSTRONG, William, Med. Superint. Lunatic Asyl., Ararat, Vic.—M.B. 1879, Ch.B. 1880, M.D. 1882, Melb.; late Res. Med. Off. Melb. Hosp. and Dep. Med. Superint. Kew Asyl.

ARMSTRONG, William Russell-st., Toowoomba, Qu.—L. Mid. 1854, M. 1855, R.C.S. Eng.

ARTHUR, Charles, late of Perth, W.A.—M.R.C.S. Edin. 1855; L.S.A. Lond. 1859.

ASHE, William Conyngham, Newcastle, N.S.W.—L.R.C.S. Irel. 1879.

ASHER, Morris, 241 Elizabeth-st., Sydney, N.S.W.—L.R.C.S. *et* L.K.Q.C.P. Irel. 1882.

ASHLEY, John, Gladesville Lunat. Asyl., N.S.W.—L.S.A. Lond. 1858; late Pub. Vacc. Port Stephens, and Surg. Stroud and Kiandra Hosps., N.S.W.

ASHWELL, Frederick, 4 Hope-ter., Glebe-rd., Glebe, Sydney, N.S.W.—M.B. *et* Ch. M. Edin. 1882.

ASTLES, Harvey Eustace, late of Angas-st., Adelaide, S.A. (now absent in Europe).—F.R.C.P. 1879, M. 1877, L. *et* L. Mid. 1867, Edin.; J.P.; Pres. S.A. Branch Brit. Med. Ass; Surg. S.A. Res. Force; late Govt. Med. Off. N. Territory; formerly House Surg. W. Cumberld. Infirm. and Fev. House.

ATHERTON, Ebenezer, 139 Macquarie-st. and 16 O'Connell-st., Sydney, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1863 (Homœopathist).

ATKINSON, Frederick Cox, Stephen-st., Melbourne, Vic.—Registered in Victoria.

ATKINSON, Harry Leigh, View-st., Sandhurst, Vic.—L.S.A. Lond. *et* M.R.C.S. Eng. 1853; M.B. *et* M.D. Melb. 1863; late Hon. Surg. Bendigo Hosp.

AULD, Robert, "Fernmount," Bellinger River, N.S.W.—L.R.C.S. Edin. 1827; Govt. Med. Off. and Pub. Vacc.

AUSTIN, Thomas Mein, Deniliquin, N.S.W.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1864.

AYLIFFE, Henry, Angaston, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1852; Pub. Vacc.; Med. Off. Destit. Board.

BACKHOUSE, Charles, Main-rd., Bacchus Marsh, Vic.—L.R.C.S. Irel. 1863; L.K.Q.C.P. Irel. 1864; L.M. Rot. Hosp., Dub.; Pub. Vacc. Melton; formerly Surg. Army.

BACKHOUSE, John Burder, Res. Med. Off. Alfred Hosp., Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

BAGE, Charles, 89 Toorak-rd., South Yarra, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

BAIN, John William Devereux, Clare, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864; Med. Off. Destit. Board; Pub. Vacc.

BAIRD, John, Cox-st., Belfast, Vic.—M.R.C.S. Eng. 1862; L.M. Dub. Lying-in Hosp. 1859; Surg. Belfast Hosp.; Pub. Vacc. and Health Off. Koroit.

BAKER, G. WISTON, "Sherbrooke," Ashfield, Sydney, N.S.W.—M.D. Toronto; L.R.C.P. *et* R.C.S. Edin.; late Govt. Med. Off. Fiji.

BAKER, JAMES PAYNE, Parkside, Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin. 1876; Pub. Vacc.; Med. Off. Destit. Board.

BAKER, W. B., Kooringa, S.A.—Registered in South Australia.

BAKEWELL, ROBERT HALL, Union Buildings, 230 Cashel-st., Christchurch, N.Z.—M.D. St. And. 1856; F. *et* M.R.C.S. Eng. 1854; L.M. 1856; L.S.A. Lond. 1854; M.D. (*a.e.g.*) New Zealand 1877; Vis. Phys. Chch. Hosp; late Surg. Supt. Ross Hosp., N.Z.; Gen. Health Off. and Med. Att. House of Refuge, Trinidad; Pres. Trinidad Med. Board, and Vis. Phys. Leper Asyl.; formerly House Surg. Middlx Hosp. and Stafford Co. Infirm.; Surg. Army.

BALLS-HEADLEY, WALTER, 186 Collins-st. E., Melbourne, Vic.—Ch.M. *et* M.B. 1865, M.D. 1868, Cantab; M.R.C.P. Lond. 1866; M.D. Melb. 1876 (*a.e.g.*); M.A. Cantab.; Hon. Med. Off. Melb. Lying-in Hosp.; late Hon. Phys. Alfred Hosp. Melb., and Warwick Hosp., Qu.; formerly Res. Obst. Phys. and Acc., St. Barthol. Hosp., and Phys. Asst. Childr. Hosp. Gt. Ormond-st. Lond.

BALY, WILLIAM (travelling in N.S.W.)—L.R.C.P. Lond. 1875; M.R.C.S. Eng. 1873; late House Surg. Syd. Infirm.

BANCROFT, JOSEPH, Wharf-st., Brisbane, Qu.—M.D. St. And.; M.R.C.S. Eng. *et* L.S.A. Lond. 1859; Vis. (late Res.) Surg. Brisb. Hosp.; Mem. Brisb. Board of Health; Pres. Med. Board; Trustee Qu. Mus.; Pres. Queensl. Philosoph. Soc.

BARBER, ALEXANDER, Narrandera, N.S.W.—L.A.H. Dub. 1871; L.R.C.S. Irel. 1870; Govt. Med. Off. and Vacc.

BARKAS, WILLIAM JAMES, Warialda, N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1868; Med. Off. Warialda Hosp.; Govt. Med. Off. and Vacc.

BARKER, EDWARD, 53 La Trobe-st. E., Melbourne, Vic.—M. 1839, F. 1859, R.C.S. Eng.; M.B. *et* M.D. Melb. 1863; Lect. on Surg. Melb. Univ.; Mem. Med. Board, Vic.; Offic. Vis. Sunbury Lunat. Asyl.; formerly House Surg. Univ. Coll. Hosp.

BARKER, EDWARD HAMILTON BLAIR, Ararat, Vic.—M.B. Melb. 1876; late Res. Med. Off. Ararat Lunat. Asyl.

BARKER, THOMAS, King-st., Queenscliffe, Vic.—M.D. Edin. 1829; B.A. Dub.; formerly Phys. Gen. Disp., Brighton, Eng.

BARKER, WILLIAM, 182 Ferrars-st., Emerald Hill, Melbourne, Vic.—M.R.C.S. Eng. 1840; J.P.

BARNES, GEORGE FREDERICK, Birregurra, Vic.—M.R.C.S. Eng. 1836

BARNETT, HENRY, Mt. Egerton, Vic.—M.R.C.S. Eng. 1847.

BARNETT, HENRY CALVERT, Fremantle, W.A.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. *et* L.M. Dub. 1854; J.P.; Asst. Col. Surg. and Registrar W.A. Med. Board (£200); Surg. Supt. Fremantle Lunat. Asyl.; Health Off. (£75); Pres. Fremantle Mechanics' Instit.; Surg. Rottnest Isl. Nat. Pen. Estab.; late Med. Off. Conv. Estab. York.

BARNETT, JOSEPH KNIGHT, Tintaldra, Vic.—M.R.C.S. Eng. 1855; M.D. St. And. 1857; Pub. Vacc. Tooma and Tumberumba, N.S.W.

BARRETT, JAMES, 35 Howe-crescent, Emerald Hill, Melbourne, Vic.—L.S.A. Lond.; M. *et* L. Mid. R.C.S. Eng. 1858; M.B. 1871, M.D. 1873, Syd.; J.P.; Hon. Phys. Alfred Hosp., Melb.

BARRETT, JAMES WILLIAM, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1881, Ch.B. 1882, Melb.

BARROW, ARTHUR HAYNES, Port Douglas, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; late Surg. Pt. Douglas Hosp.; formerly Surg. Regist. Centr. Lond. Throat and Ear Hosp.

BARTLETT, FELIX PAUL, Cowra, N.S.W.—M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; Med. Off. Cowra Hosp.; Govt. Vacc.; formerly House Surg. and Phys. to Bristol Hosp. for Sick Childr. and Dis. of Wom.

BARTON, FREDERICK, 3 Oxford-ter., Church-st., Richmond, Melbourne, Vic.—M.R.C.S. Eng. 1865; L.S.A. Lond. 1873; Health Off.

BASSETT, WILLIAM FREDERICK, Russell-st., Bathurst, N.S.W.—M.R.C.S. Eng. 1849; L.S.A. Lond. 1850; Govt. Med. Off. and Vacc.; Surg. Gaol Hosp.; Hon. Med. Off. Bathurst Hosp.; late Surg. Parramatta Hosp. and Gaol and Orphan Asyls.

BASSETT, WILLIAM FREDERICK RICHARD, Lithgow, N.S.W.—M.B. *et* M. Ch. Edin., 1880; M.R.C.S. Eng. 1881; Govt. Med. Off. and Vacc. Hartley Distr.

BATCHELOR, FERDINAND CAMPION, George-st., Dunedin, N.Z.—M.R.C.S. Eng., *et* L.R.C.P. Edin. *et* L.S.A. Lond. 1871; Hon. Phys. Dun. Hosp.

BATEMAN, ARTHUR WIGLEY, Rylstone, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1875; B.A., Oxon.; Gov. Med. Off. and Vacc.; formerly Asst. Res. Med. Off. Roy. Free Hosp. Lond.

BAUMGAERTNER, FERDINAND, Sandhurst, Vic.—M.D. *et* Ch.D. Munich 1875.

BAYNTUN, FRANCIS THOMAS, Wellington-st., Auckland, N.Z.—M.R.C.S. Eng. 1858; formerly Army Med. Staff.

BEALE, Bernard Charles, Hamilton, Waikato, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1854; Coroner.

BEANEY, James George, 154 Collins-st. East, Melbourne, Vic.—L. *et* L.M. 1854, F. 1860, R.C.S. Edin.; L. *et* L. Mid. K.Q.C.P. Irel. 1878; M.D. St. And. 1879; M.D. Melb. (*a.e.g.*) 1880; M.P.; Hon. Surg. Melb. Hosp.; Surg. Vic. Vol. Force.

BEARD, Spencer Francis, Masterton, Prov. Wellington, N.Z. — M.R.C.S. Eng. *et* L.S.A. Lond. 1877; Hon. Ass. Surg. Rifle Vol.

BEATTIE, Joseph Aloysius, Res. Med. Superint. Little Bay Coast Hosp. near Sydney, N.S.W.—L. *et* L.M., K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1877; Pub. Vacc.; Med. Supt. Quarant. Grounds, Port Jackson; late Asst. Med. Off. Parramatta Lunat. Asyl.; formerly Clin. Asst. and Demonstrator of Anat. Steeven's Hosp. Dub.

BEATTIE, Robert Ettingsall, Camden, N.S.W.—L. *et* L.M., K.Q.C.P. Irel. 1880; L.R.C.S. Irel. 1879; Pub. Vacc.; Coroner.

BEAUMONT, Henry, Staff Surg. on board H.M. Steam Corvette "Diamond," Aust. Nav. Stat., Port Jackson, N.S.W. —L.R.C.S. Irel. 1866; L. *et* L. Mid. K.Q.C.P. Irel. 1867.

BEDFORD, Robert, Kaikoura, Prov. Marlboro', N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1873; Pub. Vacc.

BEDFORD, William James Guthrie, 125 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. 1866; Hon. Med. Off. Syd. Hosp. for Sick Childr.; Surg. Maj. N.S.W. Reg. Force; late Res. Surg. Syd. Hosp.

BEESTON, Joseph Lievesley, Newcastle, N.S.W.—L.K.Q.C.P. *et* L.R.C.S. Irel. 1882.

BEG, Wazir, 166 Forbes-st., Woolloomooloo, Sydney N.S.W.—M.R.C.S. Eng. 1861; LL.D.

BEHEIM-SCHWARZBACH, B.—*See* "Schwarzbach."

BELGRAVE, Thomas Bowerman, 122 Market-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1858; M.D., Edin. 1864; M.D. Syd. 1882 (*a.e.g.*); Inspector Sch. of Anat. Syd. Univ.; late Hon. Phys. Syd. Infirmary; formerly Phys. and Lect. on Med. St. Joseph's Mission Coll. Mill-hill.

BELL, Henry Rufus, Murrurundi, N.S.W.—M.B. *et* Ch.M. Aberd. 1876; Govt. Med. Off. and Vacc.; Surg. Murrurundi Hosp. and Gaol.

BELL, Hugh, Adelaide-st., Brisbane, Qu.—M.D. Lond. 1847; M. 1842, F. 1846, R.C.S. Eng; L.S.A. Lond. 1843; Hon. Cons. Surg. Brisb. Hosp.; Visiting Surg. Lady Bowen Hosp.; Hon. Cons. Med. Off. Sick Childr. Hosp.; Mem. Cent. Board of Health and Med. Board; J.P.

BELLAMY, Charles Penrose, Oatlands, Tas.—L. *et* L. Mid. R.C.P. Edin. 1874; M.R.C.S. Eng. 1874; J.P. in N.S.W.; late Pub. Vacc., Govt. Med. Off. and Health Off., Urana; Med. Off. Urana Hosp., N.S.W.

BENJAFIELD, Harry, Hobart, Tas.—M.B. *et* C.M. *et* L.M. Edin. 1871; Pub. Vacc.

BENNETT, Arthur, Lazzell-st., Stawell, Vic.—L.S.A. Lond. 1876; M.R.C.S. Eng; M.B. *et* Ch.M. 1877, M.D. 1879, Aberd.; L.R.C.P. Lond. 1877; Pub. Vacc.; Health Off.; formerly House Surg. Lond. Hosp.

BENNETT, Edwin James, Lazzell-st., Stawell, Vic. — L.S.A. Lond. 1834; Coroner; Dep. Registrar; J.P.

BENNETT, George, 167 William-st., Woolloomooloo, Sydney, N.S.W.—M.R.C.S. Eng. 1828; F.R.C.S. Eng. 1859; M.D. Glas. 1859; Con. Phys. St. Vincent's Hosp.; F.L.S.; F.Z.S.; Exam. Fac. Med. Syd. Univ.

BENNETT, Reginald Henry Kemp, Grenfell, N.S.W.—L.R.C.S. Irel. 1862; L. Med. R.C.S. Irel. 1863; L. Mid. Coombe Lying-in Hosp. Dub. 1863; Surg. Grenfell Hosp.; late Surg. Gulgong Hosp. and Res. Surg. Syd. Hosp.; formerly Surg. Brighton and Charleston Hosps. N.Z.

BENNIE, Peter Bruce, 126 Collins-st. E., Melbourne, Vic.—M.B. 1878, Ch.B. 1879, Melb.; Hon. Med. Att. Sick Childr. Hosp. Melb.; late Res. Surg. Daylesford and Melb. Hosps.

BENSON, John Robinson, Gympie, Qu.—M.D. Qu. Coll. Kingston, Can.; Surg. Gympie Hosp.; Govt. Med. and Health Off.; J.P.

BERNAYS, Sidney Adolphus, 161½, Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; formerly Asst. Oculist St. Thos. Hosp. Lond.

BERNSTEIN, Ludwig, Lismore, N.S.W. —M.B. Heidelb. 1864.

BESTIC, Edwin Henry, 241, Elizabeth-st., Sydney, N.S.W. — L.R.C.S. Irel. 1875; L. *et* L.M., R.C.P. Edin. 1877.

BEY, William, Greytown, Prov. Wellington, N.Z.—M.B. *et* Ch.M. Aberd. 1876; Pub. Vacc. Greytown and Carterton; Hon. Surg. Greytown Rifle Vol.

BINDON, William John Vereker, Brisbane, Qu.—M.B. *et* Ch.M. 1875, M.D. 1878, Edin.; L. 1874, F. 1876, R.C.S. Edin; L.R.C.P. Edin. 1874; B.Sc. 1876; D.Sc. 1877; formerly Hon. Phys. Kilburn Gen. Disp.; Hon.

Cons. Phys. (late Sen. Phys.) Child's Hill Prov. Disp.; Hon. Cons. Phys. Acc. St. Augustine's Matern. Charity; Non-Res. Phys. Obst. Ward and Female Lock, Roy. Infirm. Edin.

BIRD, Frederio Dougan, Melbourne, Vic.—M.B. Melb. 1882.

BIRD, Samuel Dougan, 156, Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1854; L.S.A. Lond. 1856; M.D. St. And. 1859; L.R.C.P. Lond. 1861; M.D. Melb. 1862 *(a.e.g.)*; Lect. on Mat. Med. and Pract. and Theory of Med. Melb. Univ.; late Pres. Med. Soc. Vic.; Hon. Phys. Alfred Hosp. Melb.; formerly Surg. Army; Res. Clin. Asst. Consump. Hosp. Brompton.

BIRNEY, George, Main-st., Romsey, Vic.—L.A.H. Dub. 1856; L.R.C.S. Irel. 1858.

BLACK, Archibald Grant, 6, Alfred-place, Victoria-st., Carlton, Melbourne, Vic. —M.B. *et* Ch.M. Glas. 1878; Hon. Surg. Alfred Hosp. Melb.

BLACK, James Grant, Mittagong, N.S.W.—L. *et* L. Mid. R.C.P. Edin. *et* F.P.S. Glas. 1873; M.B. *et* Ch.M. Glas. 1874; Pub. Vacc.; late Pub. Health Off. St. Arnaud and Werracknabeal, Vic.

BLACKWELL, Richard Fortune, West Maitland, N.S.W.—M.D. Edin. 1862; J.P.; Govt. Med. Off.

BLAIR, David, Invercargill, N.Z.—M.D. Glas. 1861; late Hon. Phys. Dunedin Hosp.

BLAIR, John, 101, Collins-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.S. Edin. 1857; F.R.C.S. Edin. 1874; M.B. 1874, M.D. 1877, Syd.; Mem. Med. Board of Vic.; Hon. Surg. Alfred Hosp.; Ex-Pres. Med. Soc. Vic.

BLAKE, Isidore Maurice, Yass, N.S.W. —M.R.C.S. Eng. 1839; J.P.; District Coroner.

BLAXLAND, Herbert, Med. Superint. Callan Park Hosp. for Insane, Balmain, Sydney, N.S.W.—M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; late Ass. Med. Superint. Gladesville Hosp. for Insane; Pub. Vacc. Ryde; House Phys. Syd. Hosp.; formerly House Surg. Univ. Coll Hosp., Lond.

BLEECK, John, Heidelberg, Vic.—M.R.C.S. Eng. 1846; L.S.A. Lond. 1847; Pub. Vacc. Eltham and Heidelb.

BLUE, William Archibald Sinolair, Strathalbyn, S.A.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1868; Med. Off. Destit. Board; Surg. S.A. Nat. Rifle Ass.; Pub. Vacc.; J.P.

BLUNDELL, John Wilton Frankland, Vulture-st., South Brisbane, Qu.—M.D. Giessen, 1851; L.R.C.P. Edin. 1859.

BLUNDEN, William, To Awamutu, Prov. Auckland, N.Z.—M.B. Dub. *et* L.R.C.S. Irel. 1876; L. Mid. K.Q.C.P. Irel. 1877.

BLYTH, Robert, Sorell, Tas.—M.R.C.S. Eng. 1835; L.S.A. Lond. 1834; Pub. Vacc.; Coroner; J.P.

BOASE, William Francis Fookes (travelling in New South Wales).—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1874; late Med. Off. Mitchell and Warrego Hosp. Qu.

BOLLEN, Frederick James, Port Adelaide, S.A.—Registered in S.A.; Pub. Vacc.

BOLLEN, George, St. Vincent-st., Port Adelaide, S.A.—Lic. Hahnemann's Coll., Chicago, U.S.A.

BOMPAS, Charles Smith, Busselton, W.A. — M.R.C.S. Eng. 1840; L.S.A. Lond. 1841; Govt. Med. Off. Vasse Dist.; J.P.

BOND, Edward, Wheeo, N.S.W.—L.S.A. Lond. 1828.

BOND, George Weddall, Port Victor, S.A. — M.R.C.S. Eng. 1875; L.S.A. Lond. 1874; Med. Off. Dest. Board; Pub. Vacc.

BOND, John Henry Richard, Lyttelton, N.Z.—M.B. *et* Ch.M. Edin. 1882.

BOND, Joseph Francis, Penrith, N.S.W.—L.A.H. Dub. 1858; Govt. Med. Off. and Pub. Vacc.

BONE, William, Barker-st., Castlemaine, Vic. — M.D. St. And. 1862; M.R.C.S. Eng.; L.S.A. Lond. 1859; Health Off.; J. P.

BOODLE, George Adolphus, late of Walcha, N.S.W. (now absent in Europe). —L.S.A. Lond. *et* M.R.C.S. Eng. 1876.

BOOR, Leonard, Res. Surg. Hosp. Nelson, N.Z. — M.R.C.S. Eng. 1852; L.S.A. Lond. 1851; Coroner; formerly House Surg. Westminster Hosp. Lond.

BOOT, Edward, Moruya, N.S.W. — M.R.C.S. Eng. 1837; Govt. Med. Off.; Pub. Vacc.

BORTHWICK, Thomas, Maylands, Adelaide, S.A.—M.B. *et* Ch.M. Edin. 1881; Pub. Vacc.

BOURCHIER, Joseph Gabbett, Yarrawonga, Vic.—M.D. Eclectic Med. Coll., Cincinnati, U.S.A., 1880.

BOWEN, Thomas Aubrey, 167 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1862; L. *et* L.M., K.Q.C.P. Irel. 1863; Hon. Surg. Melb. Eye and Ear Hosp. and Immigrants' Home; Cons. Oculist Hosp. for Sick Childr.; Ex-Pres. Med. Soc. Vic.

BOWKER, Richard Ryther Steer, Clarence-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1838; M.D. St. And. 1839; L.R.C.P. Lond. 1854; F.R.C.S. Eng. 1854; late Govt. Med.

Off., Pub. Vacc. and Health Off., Newcastle, and Med. Off. Newcastle Hosp.; M.P.

BOWKETT, William David, Herberton, Qu.—L.S.A. Lond. 1872; M.R.C.S. Eng. 1873; Govt. Med. Off.; Med. Off. Herberton and Tinaroo Dist. Hosp.

BOYD, Hugh, View Point, Sandhurst, Vic.—M.D.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1863; late Hon. Med. Off. Bendigo Gold Distr. Hosp.

BOYD, James, Sandhurst, Vic. — L.F.P.S. Glas.; M.D. St. And. 1852; L.S.A. Lond. 1856; J.P.; Pub. Vacc.; Hon. Med. Off. Bendigo Gold Distr. Hosp.

BOYD, James Dunlop, Sandhurst, Vic. —M.B. *et* Ch.M.; L. *et* L. Mid. F.P.S. Glas. 1880; L. *et* L. Mid. R.C.P. Edin. 1880; L.S.A. Lond. 1881.

BRADFORD, William Arthur, Ballarat, Vic.—M.B. *et* Ch.M. Univ. Glas. 1870; Surg. Vic. Vol. Force; late Res. Med. Off. Melb. Hosp.

BRADY, Andrew John, 191 Liverpool-st., Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1873; L.R.C.S. Irel. 1872; Hon. Surg. Syd. Hosp.

BRADY, Owen Cornelius, Penrith, N.S.W. — L.S.A. Lond. 1874; Govt. Med. Off.; Pub. Vacc.

BRENNAN, John M'Donald, Milton, N.S.W.—L. *et* L. Mid. F.P.S. Glas. 1863; Pub. Vacc.

BRERETON, John Le Gay, "Osgathorpe," North-rd., Gladesville, Sydney, N.S.W.—L.R.C.S. Edin.; M.D. St. And. *et* L.S.A. Lond. 1851; J.P.

BRERETON, John Parker, Terara (Shoalhaven), N.S.W.—L.A.H. Dub.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

BRETON, Henry, Wentworth, N.S.W. —M.D. Edin. 1853.

BRETT, John, 93 Collins-st. E., Melbourne, Vic. — M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1877; late Asst. Hon. Phys. Melb. Hosp.

BREWER, Henry Edmond, Julia-st., Portland, Vic.—M.R.C.S. Eng. 1843; L.S.A. Lond. 1844; Surg. Portland Hosp.; Health Off.; Pub. Vacc.; J.P.

BRIERLEY, Samuel William, Dep. Med. Superint. Lunat. Asyl., Beechworth, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1882; late Act. Dep. Med. Superint. Yarra Bend Lunat. Asyl.

BRIGHT, Richard Stonhewer, Macquarie st., Hobart, Tas.—M. *et* L. Mid. R.C.S. Eng. 1857; L.S.A. Lond. 1858; Mem. Tas. Court Med. Examiners; Hon. Med. Off. Hobart Gen. Hosp.; J.P.

BRISBANE, Matthew, Napier-st., St. Arnaud, Vic.—L. *et* L. Mid. R.C.S. Edin. 1853; Health Off.; Pub. Vacc.; J.P.

BRITTIN, Frederick George Morris, 64 Victoria-st., Christchurch, N.Z.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; Hon. Med. Off. Chch. Hosp.; formerly Surg. French Protest. Hosp. and Res. Acc. Lond. Hosp.

BROCK, Edward, Albert-st., Kilmore, Vic.—M.R.C.S. Eng. 1857.

BROUGHTON, Richard Nightingale, Mackay, Qu.—M.R.C.S. Eng. 1869.

BROWN, H. Ross, Snowtown, S.A.—L.R.C.S. *et* R.C.P. *et* L.M. Edin. 1876; Govt. Vacc.

BROWN, Walter, Parramatta, N.S.W. —M.D. Edin. 1846; M.R.C.S. Eng. 1843; L.S.A. Lond. 1841; Govt. Med. Off.; Cons. Med. Off. Parram. Distr. Hosp.; Med. Vis. Parramatta Hosp. for the Insane; Surg. Gaol Hosp.

BROWN, William, late of High-st., Dunedin, N.Z., now absent in Europe.—M.B. *et* Ch.M. Edin. 1870; M.A. Aberd. 1868; Lect. on Surgery Otago Univ.; Hon. Med. Off. Dun. Hosp.

BROWN, William, Palmerston, Prov. Otago, N.Z.—L R.C.P. *et* R.C.S. Edin.

BROWNE, David Graham (travelling in Queensland).—M.D. Queen's Univ. Irel. 1871; L. Med. Dub. 1874; B.A. Queen's Univ. Irel. 1866; late Med. Off. Roma and Thornborough Hosps.

BROWNE, Valentine Edward, 32 Lonsdale-st. E., Melbourne, Vic.—L. Mid. Coomb. Hosp. Dub. 1871.; L.R.C.S. Irel. *et* L. Mid. Dub. 1872; M.B. Dub. 1873; Hon. Asst. Surg. Melb. Hosp.; Surg. Vic. Vol. Force; late Surg. Bourke Hosp. and Gaol, and Coroner Bourke Distr.; formerly Asst. Phys. Mater Misericord. Hosp. Dub.

BROWNE, William Agnew, Bowen, Qu.—L. *et* L. Mid. R.C.S. Irel. *et* M.D. Queen's Univ. Irel. 1863; Surg. Kennedy Hosp.; Gov. Med. and Health Off.; J.P.

BROWNING, John Henry, 12 Brunswick-st., Fitzroy, Melbourne, Vic.—M.B. 1877, Ch.B. 1879, M.D. 1880, Melb.; Hon Phys. Vic. Asyl. and School for the Blind; Hon. Asst. Phys. Melb. Hosp.

BROWNLESS, Anthony Colling, 41 Albert-st. E., Melbourne, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1841; M.D. St. And. 1846; M.D. Melb. 1856 (*a.e.g.*); Vice-Chanc. Melb. Univ.; Kt. Ord. St. Gregory the Great and Kt. C. Ord. of Pius; Sen. Cons. Phys., Melb. Hosp.; formerly Phys. Roy. Gen. Disp. Aldersgate-st. and Metrop. Disp. Fore-st. Lond.

BROWNLESS, Anthony Colling, Nymagee, N.S.W.—M.B. *et* Ch. B. Melb. 1881; Pub. Vacc.; late Res. Med. Off. Melb. Hosp.

BROWNRIGG, Herbert Watson, Mallala, S.A.—B.A. Trin. Col. Dub.; L. *et* L. Mid. K.Q.C.P Irel. 1881; L.R.C.S. Irel. 1879; Pub. Vacc.

BROYER, Constant, 15 Grattan-st., Carlton, Melbourne, Vic.—M.D. Harvard, U.S.A., 1879.

BRUEN, Patrick Joseph, Bright-st., Westport, Prov. Nelson, N.Z.—L.R.C.S. Irel. 1863.

BRUHL, Siegwart, Hawker, S.A.—M.D.; Pub. Vacc.

BRUMMITT, Robert, Kooringa, S.A.—M.R.C.S. Eng; L.S.A. Lond. 1874; Pub. Vacc.; Govt. Med. Off.; Hon. Med. Off. Burra Burra Hosp.; formerly House Surg Brighton and Hove Lying-in Inst.

BUCHANAN, Colin, Castlereagh-st., Redfern, Sydney, N.S.W. — L.R.C.S. Edin. 1831; M.D. Glas. 1833.

BULMER, Thomas Sanderson, Quarantine Stat., Point Nepean, Vic.—L.C.P.S. Lower Canada 1865; M.D. Victoria Coll., Toronto, 1867; L.S.A. Lond. 1868; L. Mid. R.C.S. Eng. 1869; Pub. Vacc.; Govt. Med. and Health Off.; late Quarant. Off. Wellington, N.Z.

BUNCE, Richard, 14 Eyre-st., Ballarat W., Vic.—M.R.C.S. Eng. 1842; Health Off.; Med. Off. Gaol.

BURGOYNE, John Thomas, Emmaville, N.S.W.—L. *et* L. Mid. R.C.S. Irel. 1871; Govt. Med. Off.; Pub. Vacc.; Coroner.

BURKE, Stephen John, 57 Victoria-st., Hotham, Melbourne, Vic.—M.R.C.S. Eng. 1856; L.K.Q.C.P. Irel. 1862; Hon. Med. Off. Melb. Lying-in Hosp.; Vice-Pres. Med. Soc. Vic.

BURNS, Robert, Union-st., Dunedin, N.Z.—L. 1856, F. 1875, R.C.S. Edin.; Surg. Dun. Gaol.

BURTON, William Henry, Nhill, Vic.—M.D. Toronto, Canada; L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1881; Pub. Vacc. and Health Off.; late Act. Health Off. Port Phillip and Sanat. Stat. Pt. Nepean.

BUTLER, Gamaliel Henry, "Stowell," Battery Point, Hobart, Tas.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; formerly House Phys. Westm. Hosp.

BUTLER, Henry, "Stowell," Battery Point, Hobart, Tas.—M. 1843, F. 1849, R.C.S. Eng.; Mem. Tas. Court Med. Examiners; Hon. Cons. Med. Off. H. Gen. Hosp.; Pres. Commis. New Norfolk and Cascades Hosp. for Insane; J.P.; Mem. and Speaker House of Ass. Tas.

BUTTLER, William Huntington, Ryall Bush, Southland, N.Z.—M.R.C.S. Eng. 1829; L.S.A. Lond. 1828.

BUTTNER, Alexander, 141 Victoria Parade, Fitzroy, Melbourne, Vic.—M.D. Berlin 1873; L. *et* L. Mid. *et* F. F.P.S. Glas. 1874; F.R.C.S. Edin. 1874; L. *et* L. Mid. 1874, M. 1875, R.C.P. Edin.

BUTTON, Horace Gooch, late of Invercargill, N.Z. (now absent in Europe).—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; late House Surg. Southld. Hosp.

BYRN, Archdall Edward, Cairns, Qu.—L.R.C.P. Edin.; L. *et* L. Mid. F.P.S. Glas. 1864; Med. Off. Cairns Hosp.; Govt. Med. Off.; late Surg. Dalby Hosp. Qu. and Maldon Hosp. Vic.

BYRNE, Edward Henderson, Carlyle-st., Mackay, Qu.—L. Med. *et* Mid. *et* Surg. Dub. 1875; formerly Phys. South City Disp. Dub.; Phys. Fev. and Smallpox Hosp. Kilmainham.

BYRNE, William Samuel Octavius, Res. Med. Superint. Prince Alfred Hosp., Sydney, N.S.W.—B.A. *et* M.B. *et* Ch.B. Trin. Coll. Dub. 1877; L.M. Coombe Hosp. Dub. 1877; formerly Sen. Res. Med. Off. Metrop. Free Hosp. Lond. and Asst. Surg. Central Lond. Ophth. Hosp.

CADELL, James John, Raymond Terrace, N.S.W.—M.D. *et* L.R.C.S. Edin. 1836.

CAFFYN, Stephen Mannington, 172 Collins-st E., Melbourne, Vic.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1880; late Govt. Med. Off. and Vacc. Wollongong, N.S.W.

CAHILL, Thomas, Wellington, N.Z.—M.D. *et* Ch.M. Roy. Univ. Irel.

CAIRD, John Hay, Kiama, N.S.W.—L.R.C.S. Edin. 1878; J.P.; Govt. Med. Off.; Pub. Vacc.

CALDER, Robert, Albury, N.S.W.—M.B. *et* Ch.M. Aberd. 1876; late Govt. Med. Off. and S.M. at Taviuni, Fiji.

CALDWELL, James Addington, Onehunga, Prov. Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.

CALLAGHAN, Joseph, 18 College-st., Sydney, N.S.W.—L. *et* L. Mid. F.P.S. Glas.; L. *et* L. Mid. R.C.P. Edin. 1867; Pub Vacc.; J.P.

CALLAGHAN, William, Rockhampton, Qu.—M.R.C.S. Eng. 1858; L.M. Belfast Lying-in Hosp 1856; Mem. Qu. Med. Board; J.P.; Vis. Surg. (late Res. Surg.) Rockh. Hosp.; late Coroner.

CALLAN, Patrick, Thames, Prov. Auckland, N.Z.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1869; late Surg. Thames Scott. Bat. Rifle Vol.

CAMPBELL, Allan, Adelaide, S.A.—L.R.C.P. Edin. *et* L.F.P.S. Glas. 1864; Hon. Med. Off. Adel. Homœop. Disp.; Vice-Pres. and Hon. Med. Off. Adel. Children's Hosp.; M.P.; J.P.; Mem. Counc. Univ. Adel.

CAMPBELL, Allen, Yass, N.S.W.—L.F.P.S. Glas. 1835; J.P.

CAMPBELL, Archibald, Grafton, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1868; Med. Off. Grafton Hosp.

CAMPBELL, Henry William, Temuka, Prov. Canterbury, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1880; Hon. Asst. Surg. Temuka Rifle Vol.

CAMPBELL, James, 1 Maxwell-pl., Ann-st., Brisbane, Qu.—M.D. Vienna *et* Glas. 1879; L.R.C.S. Edin. 1873; M.B. Glas. 1874; late Surg. Rockhampton Hosp.

CAMPBELL, James, Maryborough, Vic.—M.D. *et* Ch. M. McGill Univ. Montreal, 1876; Pub. Vacc.

CAMPBELL, John Melvin, Brisbane, Qu.—L S.A. Lond. 1878.

CAMPBELL, William Henry, 34 Russell-st., Melbourne, Vic.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1840; Hon. Med. Off. Immigrants' Aid Soc. Melb.

CAMPBELL, William Macdonald, King William-st., Adelaide, S.A.—L.R.C.P. Edin. *et* L.F.P.S. Glas. 1873; Hon. Med. Off. Adel. Homœop. Disp. and Sick Children's Hosp.; Pub. Vacc.

CANDIOTTIS, Spiridion, Drummond-st, Clermont, Qu.—M.D. *et* Ch. D. Corfu 1850; Hon. Surg. Peak Downs Hosp.; Govt. Med. and Health Off.; J.P.

CANNAN, Kearsey, Hodgson-ter., Brisbane, Qu.—M.R.C.S. Eng. 1837; J.P.; Hon. Cons. Surg. Brisb. Hosp.; Vis. Surg. Lady Bowen Hosp.; Mem. Centr. Board of Health: late Pres. Med. Board.

CAREY, John, Hamilton, Waikato, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1859; Surg. Newcastle Dist. Hosp.; Sen. Surg. Auckland Militia and armed Constab.

CARO, Jacob Selig, Tennyson-st. Napier, N.Z.—Registered in N. Zealand; Pub. Vacc.

CAROLAN, James Frederick (travelling in Queensland).—Registered in Queensland.

CARR, John Alfred, Yarra Bend Asyl., Melbourne, Vic.—M.R.C.S. Eng. 1842.

CARROLL, William Joseph, Werrackpabeal, Vic.—L.R.C.S. Irel. 1876; Pub. Vacc.; late Pub. Vacc. Wahgunyah and Rutherglen, Vic.; Govt. Med. Off. and Vacc. Corowa, N.S.W.

CARRUTHERS, Charles Ulick, Mullens-st., Balmain, Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1876; L.R.C.S. Irel. 1876; L.M. Rot. Hosp. Dub. 1876; Pub. Vacc.; formerly Surg. Bombay Army.

CARSTAIRS, James Grafton, Aberdeen-st., Geelong, Vic.—L.R.C.S. *et* M.D. Edin. 1850.

CARTWRIGHT, James Henry (travelling in Queensland).—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; M.B. Aberd. 1874; late Surg Superint. to Immigrant Barque Zamora.

CASEMENT, Brabazon Newcomen, West Kempsey, N S.W.—M.B. Dub. 1877; L.A.H. Dub. *et* M.R.C.S. Eng. 1878; Med. Off. Macleay Dist. Hosp; Govt. Med. Off. and Vacc. Dist. of Macleay River.

CASEY, Cornelius Gavin, Bay-st., Brighton, Vic.—M.R.C.S. Eng. 1831.

CASEY, Philip Forth, Hay, N.S.W.—L.R.C.S. Irel. 1872; L.K.Q.C.P. Irel. 1873; Govt. Med. Off.; Pub. Vacc.; Vis. Surg. Hay Gaol; Med. Off. Hay Hosp.; formerly Hon. Med. Off. Deniliquin Hosp.

CAWLEY, Thomas, Brougham-place (Consulting Rooms, North Terrace), North Adelaide, S.A.—M.D. Brussels 1878; F.R.C.S. Edin. 1872; L.R.C.P. *et* L.M. Edin. 1877; M.R.C.S. Eng. 1872; L.S.A. Lond. 1877; Pub. Vacc.; formerly House Surg. Gt. Yarmouth Hosp.

CHAMBERS, Matthew Wardell, Hamilton, Vic.—M.R.C.S. Eng. 1867; late Health Off.

CHAMBERS, Thomas, 1, Lyon's-ter., Liverpool-st., Sydney, N.S.W.—L. 1860, M. 1871, F. 1875, R.C.P. Edin.; F.R.C.S. Edin. 1867; M.R.C.S. Eng. 1858; Lect. on Midwifery and Dis. of Wom. Syd. Univ.; Hon. Phys. Prince Alfred Hosp. Syd.; formerly Sen. Phys. Chelsea Hosp. for Women; Cons. Phys. Acc. Western Disp. Westm., and St. John's House Matern. Home, etc.

CHAPMAN, Henry Thomas Hugh, Leeston, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1872; Health Off. and Pub. Vacc. Ellesmere Distr.

CHEETHAM, Francis, Sandridge, Vic.—L. *et* L. Mid. R.C.P. Edin. 1881.

CHILCOT, James (travelling in New South Wales).—M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; formerly Health Off., Med. Off., and Pub. Vacc. Mere R. Dist. Eng.

CHILTON, Maurice Alfred, Kaiapoi, Prov. Canterbury, N.Z.—L. *et* L Mid. R.C.S. *et* R.C.P. Edin. 1878; late Res. Surg. Christchurch and Waimate Hosps.

CHISHOLM, Edwin, "Abergeldie," Canterbury Old-rd., Petersham, Sydney, N.S W.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1862; M.D. St. And. 1877; formerly House Surg. and Cur. of Mus. St. Mary's Hosp. and House Surg. Lock Hosp. Lond.

CHOWN, Joseph Waterfield, Jamestown, S.A.—M.B. *et* Ch.M. Edin. 1875; J.P.; Pub. Vacc.; Hon. Surg. Jamestown Hosp.; Surg. S.A. Nat. Rifle Assoc.; Med. Off. Destit. Board.

CLARK, Charles Alfred Dagnall, 2, Alma-ter., Mount-st., North Shore, Sydney, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1878; M.B. Lond. 1881; Govt. Med. Off. and Vacc. St. Leonards and Lane Cove; late Asst. Res. Med. Off. Prince Alfred Hosp. Syd.

CLARK, Harry Foord.—*See* "Foord-Clark."

CLARKE, Edward, 230 Clarendon-st, Emerald Hill, Melbourne, Vic.—M.D. Giessen 1841.

CLARKE, Horatio St. John, 132 Victoria-st., Richmond, Melbourne, Vic. —M. 1842, F. 1861, R.C.S. Eng.; Mem. Centr. Board of Health, Vic.; J.P.

CLARKE, William, Orroroo, S.A.—M.B. *et* C.M. Aberd. 1879; Pub. Vacc.; Med. Off. Destitute Board.

CLARKE, William Hughes, Kumara, Westland, N. Z.—L. S. A. Lond. 1865; M.R C.S. Eng. 1864; late Surg. R.N.

CLARKSON, Charles Howard, Sandgate, Qu.—L.R.C.P *et* R.C.S. Edin. 1864.

CLAVEY, William Robert, 31 Dorcas-st. East, Emerald Hill, Melbourne, Vic. —L.S.A. Lond. 1832.

CLAYWORTH, Charles Creasey, Penrith, N.S.W. — M.R.C.S. Eng. 1865; L. *et* L. Mid. R.C.P. Edin. 1866; Pub. Vacc.; late Res. Med. Off. Sydney Infirmary, and Bendigo Gold Distr. Hosp., Sandhurst, Vic.; formerly House Surg. Lincoln Gen. Disp. Eng.

CLEARY, Martin Francis, Finch-st., Beechworth, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Pub. Vacc.

CLEGHORN, George, Blenheim, Prov. Marlborough, N. Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1872; Surg. Blenh. Hosp.; formerly House Surg. St. Thos. Hosp. Lond.

CLELAND, William Lennox, Res. Med. Off. Lunat. Asyl. Parkside, Adelaide, S.A.—M.B. *et* C.M. Edin. 1876; Hon. Sec. S.A. Branch Brit. Med. Assoc.; formerly Res. Surg. Edin. Roy. Infirm.; Res. Phys. Roy. Hosp. for Childr. Edin.; and Med. Asst. Derby Co. Asyl.

CLIFFORD, John, Baron-st., Sydney-rd., Cooma, N.S.W.—L.R.C.S. Irel. 1872; L. *et* L. Mid. K.Q.C.P. Irel. 1875; Surg. Cooma Hosp.

CLINDENING, William Talbot, North-ter., Adelaide, S.A. — M.R.C.S. Eng. *et* L.M. *et* L.S.A. Lond. 1862; Pub. Vacc.; Hon. Med. Off. Adel. Hosp.; J.P.; Surg. Maj. Adel. Rifles; formerly Govt. Med. Off. Mt. Gambier Distr.

CLOSS, Joseph Osborne, Campbelltown, Southland, N.Z.—M.B. *et* Ch.M. Edin.

CLOWES, Herbert Alfred (travelling in N.S.W.).—M.R.C.S. Eng. 1880; Ch.M. Dub. 1881; M.B. Durham 1881; L.R.C.P. Lond. 1882.

CLUBBE, Charles Percy Barlee, Randwick, Sydney, N. S. W.—L.R.C.P. Lond. 1877; M.R.C.S. Eng. 1876; formerly House Surg. Kidderminster Infirm.; Civil Surg. A.M.D. Natal; Sen. Res. Med. Off. Hosp. for Childr. Pendlebury.

CLUNE, Michael Joseph, late of 18 College-st., Sydney, N.S.W. (now absent in Europe).—M. 1881, L. *et* L. Mid. 1872, K.Q.C.P. Irel.; L.R.C.S. Irel. 1872; L. Mid. Coomb. Hosp. Dub. 1871; M.A. Syd.; Hon. Phys. St. Vincent's Hosp. Syd.

CLUNE, Thomas Benedict (travelling in N.S.W.)—L.R.C.P. Edin. *et* L.R.C.S. Irel. 1882.

COBB, John Frederic, Drouin, Vic. —M.R.C.S. Eng. 1862; Pub. Vacc.; late Res. Surg. Ararat Hosp.; Ass. Surg. 2nd Waikato Regiment, N.Z.

COCHRAN, Alexander, Nicholson-st., Woodend, Vic.—L R.C.S. Edin. 1846; Pub. Vacc.

COCKBURN, John Alexander, Jamestown, S.A.—M.D. (*a.e.g.*) Adel. 1877; M.B. 1873, M.D. 1874, Lond.; M.R.C.S. Eng. 1871; Surg. Jamest. Hosp.; Pub. Vacc.; J.P.; Med. Off. Dest. Board.

CODRINGTON, John Frederic, Orange, N.S.W.—M.R.C.S. Eng. 1867; L.R.C.P. Lond. 1867; L.R.C.P. Edin. 1867; L.S.A. Lond. 1867; Hon. Med. Off. Orange Hosp.; Govt. Med. Off.; Pub. Vacc.

COLE, George Milner, Wood's Point, Vic.—L.S.A. Lond. 1881; Pub. Vacc.; Med. Off. Upper Goulburn Hosp.

COLE, George William, Wellington, N.Z.—L. *et* L. Mid. R.C.P. Edin. 1872; L. *et* L. Mid. F.P.S. Glas. 1872; Hon. Mem. Anderson's Univ. Med. Soc.; late Health Off. Dunedin.

COLLINS, Floyd, Ross, N.Z.—M.R.C.S. Eng. 1874; L R.C.P. Lond. 1876; Surg. Totara Dist. Hosp.; Pub. Vacc.; late Hon. Surg. Nelson Naval Vol. and Res. Surg. Christch. Hosp.

COLLINS, Patrick John, Parkside, Adelaide, S.A.—L. *et* L.M., K.Q.C.P. Irel. 1878: L.R C.S. Irel. 1877; Pub. Vacc.

COLLINS, William Edward, Willis-st., Wellington, N.Z.—M.R C.S. Eng. 1876; M.B. Lond. 1877; Hon. Med. Off. Well. Hosp.

COLQUHOUN, Archibald, Res. Surg. Bendigo Gold Distr. Hosp. Sandhurst, Vic.—L.R C.S. Edin. 1874; M.B. Glas. 1874; late Res. Med. Off. Alfred Hosp. Melb.

COLQUHOUN, Robert, Clunes, Vic — L.R.C.P. Edin.; L.F.P.S. Glas. 1867; Health Off.; Pub. Vacc.; late Res. Surg. Clunes Hosp.

COMYN, George, Roma, Qu.—M.B. Dub. 1876; Govt. Med. Off.

COMYN, Henry Edward, Gladstone, S.A.—M.B. *et* Ch.M. Dub. 1871; L.M. Coombe Lying-in Hosp. Dub. 1872; B.A.; Pub. Vacc.; Med. Off. Destit. Board.

CONCANNON, William Augustus, Ann-st., Brisbane, Qu.—L. *et* L.M. K.Q.C.P. Irel. 1868; L. *et* L. Mid. R.C S. Irel. 1870; L.M. Coombo Hosp. Dub. 1868; Hon. Att. Med. Off. Sick Childr. Hosp.; Vis. Surg. Lady Bowen Hosp.; Surg. Qu. Vol. Eng. Corps; J.P.; late

Surg. Dalby Hosp.; formerly Surg. Hampsh. Artill. Militia; House Surg. W. Kent Gen. Hosp. and Mod. Off. Health, Bedminster.

CONNOLLY, PATRICK, Wanganui, Prov. Wellington, N.Z.—L.R.C.S. Irel. 1868; L. *et* L. Mid. K.Q.C.P. Irel. 1868; L.M. Rot. Hosp. Dub. 1867; formerly Clin. Clerk Mater Misericordiæ, Steevens' and Rot. Hosps. and Demonstr. of Anat. Carm. School of Med. Dub.

CONNOR, SAMUEL, Coleraine, Vic.—M.D. Qu. Univ. Irel. 1881; Health Off. Wannon Shire.

COOKE, JOHN, 64 Chapel-st., Prahran, Melbourne, Vic.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1873; Hon. Asst. Surg. Melb. Hosp.; late Res. Surg. Alfred Hosp. Melb.; formerly House Surg. Lond. Hosp.

COOM, RICHARD, Auckland, N.Z.—M.R.C.S. Eng. 1875.

COOPER, SAMUEL JOHN, Auckland, N.Z.—Registered under Wellington Med. Board Act 1854; late House Surg. Auckld. Prov. Dist. Hosp.

COPLAND, JAMES, Dunedin, N.Z.—M.D. *et* Ch.M. Aberd. 1864; M.A. Edin. 1854; Ph.D. Heidelb. 1858; Pres. N.Z. Med. Assoc.

CORBIN, THOMAS WILSON, King William-st., Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864; Vis. Med. Off. Home for Incurables; Pub. Vacc; Hon. Med. Off. Adel. Hosp.; Treas. (late Vice-Pres.) S.A. Branch Brit. Med. Ass.; late Ass. Colon. Surg. and Sen. House Surg. Adel. Hosp.

CORNEY, BOLTON GLANVILLE, Suva, Fiji.—M.R.C.S. Eng. 1874; Actg. Chief Med. Off.; Med. Off. Suva Hosp.; Health Off. Port Suva; Med. Off. Immigr. Dep.

CORTIS, HERBERT LIDDELL, Coonamble, N.S.W.—L.R.C.P. Edin. *et* L.F.P.S. Glas. 1882; L.S.A. Lond. 1881; Govt. Med. Off.; Pub. Vacc.

CORTIS, WILLIAM RICHARD, Keppel-st, Bathurst, N. S. W. — L. R. C. P. Lond., M.R.C.S. Eng. *et* L.S.A. Lond. 1868; Hon. Surg. Bath. Hosp.; J.P.; formerly House Surg. Guy's Hospital; Res. Clin. Ass. Roy. Bethlehem Hospital; Asst. Med. Off. Middlx. Co. Lunat. Asyl

COSTERTON, HORATIO, Bowen, Qu.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1857; L.R.C.P. Lond. 1868.

COTTERELL, WILLIAM, Dowling-st., Dunedin, N.Z.—L. *et* L. Mid. R.C.P. Edin. 1871; L.S.A. Lond. 1870; late Cons. Phys. Southld. Hosp.; Surg. Southld. Hussars and Invercargill Vol. Artill.; Med. Off. Westport Hosp. and Gaol.

COUGHTREY, MILLEN, George-st., Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1871; late Prof. of Anat. Univ. Otago; formerly Jun. Demonstr. of Anat. Univ. Edin.; Demonstr. of Anat. Liverp. Roy. Infirm. Sch. of Med. and Lect. on Physiol. Liverp. Sch. of Sci.

COURTENAY, JOHN HOYSTED, Rochester, Vic.—L. *et* L.M. 1873, M. 1880, K.Q.C.P. Irel.; L.R.C.S. Irel. 1873; L.R.C.P. Lond. 1878; Pub. Vacc.; Hon. Surg. Echuca Hosp.; formerly Med. Off. Lucea Pub. Hosp. and Han. Dist. Prison, Jamaica.

COUTIE, WILLIAM HENRY, Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.; Asst. Med. Off. New Norfolk Lunatic Asyl. Tas.

COVERDALE, JOHN, Hobart, Tas.—M.D. Glas. 1835; Surg.-Superint. Cascades Hosp. for Insane; Med. Off. Cascades Hosp. for Contagious Dis.; Mem. Tas. Court Med. Exam.; Coroner; J.P.

COWARD, HENRY, Twyford, Germanton, N.S.W.—M.R.C.S. Eng. 1841.

COWARD, JOHN WILLIAM SMITH, Oxford-ter, Christchurch, N.Z.—L.S.A. Lond. 1838; Coroner; J.P.; F.R.G.S.

COWARD, RICHARD COURTENAY (travelling in N.S. Wales).—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1883.

COX, JAMES, Westbury-st., St. Kilda, Melbourne, Vic.—M.B. Melb. 1875; Hon. Out-Door Phys. Alfred Hosp. Melb.; late Asst. Surg. Vic. Naval Reserve.

COX, JAMES CHARLES, 75 Hunter-st., Sydney, N.S.W.—M.D. 1857; F. 1858, L. *et* L. Mid. 1856, R.C.S. Edin.; Hon. Med. Off. Syd. Hosp. for Sick Children; Hon. Surg. Syd. Infirm.; Cons. Phys. St. Vincent's Hosp.; Elective Trustee Aust. Mus.; Lect. on Pract. of Med. Syd. Univ. Offic. Vis. Hosps. for Insane; Pres. Lin. Soc.; F.L.S.

COX, JAMES WHARTON, Res. Surg. Syd. Hosp., Sydney, N.S.W.—M.B. *et* Ch. M. Edin. 1882; late House Surg. St. Vincent's Hosp. Syd.

CRABBE, JAMES BROWN, Rocky Mouth. N.S.W.—M.B. *et* Ch.M. Edin. 1874; J.P.; Coroner.

CRAGO, WILLIAM HENRY, (travelling in N. S. Wales)—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1883.

CRAMBE, WILLIAM, Victoria-st., East Collingwood, Melbourne, Vic.—L.R.C.S. Edin. 1829; M.D. Edin. 1830; M.D. Melb. 1863 (*a.e.g.*)

CRANSTONE, WILLIAM LEFÈVRE, Res. Med. Off. Peak Downs Hosp., Clermont, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881.

CRAWFORD, JAMES ROBERT, Temora, N.S.W.—L. *et* L.M. F.P.S. Glasg. 1855; Med. Off. Temora Hosp.; Gov. Med. Off.; Pub. Vacc.; formerly House Surg. Glas. Roy. Infirm.; Acc. St. And. Maternity Hosp. for Dis. Peculiar to Wom. and Childr.; and Staff Surg. Army.

CRAWFORD, John (travelling in N.S. Wales).—L.R.C.S Edin. 1874.

CREED, John Mildred, "Kenilworth Lodge," Wallis-st., Woollahra (Sydney), N.S.W.—M. *et* L.Mid. R.C.S. Eng. 1866; L. *et* L.M. R.C.P.Edin. 1866; J.P.; Editor Australas. Med. Gaz.; Hon. Surg. Syd. Hosp.; late Surg. Scone Hosp., and Res. Phys. Syd. Infirm.; Surg. S. Aust. Govt. Exploring Exped. N. Aust.; M.P.

CREELMAN, John Auchterlonie, Quorn, S.A.—L.R.C.S. Edin. 1840; Govt. Med. Off.; Pub. Vacc.; Med. Off. Destit. Board.

CREWE, C. N. H.—*See* "Harper."

CRIPPS, Charles Fisher, Denison-st., Rockhampton, Qu.— M.D. Coll. Phys. and Surg. New York, 1882.

CROFT, Archer Charles, Carlyle, Prov. Taranaki, N.Z.—M.R.C.S. Eng. 1846.

CROKER, Henry Dillon, Beaufort, Vic.—M.R.C.S. Eng. 1837; J.P.; Pub. Vacc. for Buangor, Raglan, Waterloo, Shirley, and Stockyard Hill.

CROKER, Patrick Alfred, Yarra-st., Geelong, Vic.—M.B. *et* Ch. M. Glas. 1877; Hon. Surg. Geelong Hosp.

CROOKE, William, Royal-ter., Nicholson-st., Fitzroy, Melbourne, Vic.—M.R.C.S. Eng. 1838.

CROSLAND, George, Grant-st., Inglewood, Vic.—M.R.C.S. Eng. 1851; M.D. K.C. Aberd. 1852; M.D. Melb. 1863 (*a.e.g.*); Pub. Vacc.

CROSS, William Joseph, Horsham, Vic.—M.B. Toronto 1879; L.R.C.P. *et* R.C.S. Edin. 1880; Pub. Vacc.; Health Off.

CROSSEN, Henry, Heygarth-st., Echuca, Vic.—L.F.P.S. Glas. 1851; Health Off. and Pub. Vacc. Moama, N.S.W., and Echuca; J.P. Vic. and N.S.W. Territory.

CROUCH, Ernest John, Macquarie-st., Hobart, Tas.—L.S.A. Lond. 1874; M.R.C.S. Eng. 1875; Pub. Vacc. Dist. of Clarence and Franklin; J.P.; Surg. South Tas. Vol. Artill.; formerly Asst. Demonst. of Anat. Char. Cross Hosp.

CROWTHER, Arthur Bingham, Hobart, Tas.—L.S.A. Lond. 1873; M.R.C.S. Eng. *et* L.R.C.P. Lond. 1874; late House Surg. Hobart Gen. and Campbelltown Hosps.

CROWTHER, Edward Lodewyk, Hanby Villa, Macquarie-st., Hobart, Tas.—M.R.C.S. Eng.; L.S.A. *et* L.M. Lond. *et* L.R.C.P. Edin. 1866; M.B. *et* Ch. M. 1867; M.D. Aberd. 1871 (with honors); J.P.; M.P.; Hon. Med Off. H. Gen. Hosp.; Coroner; formerly Res. Surg. Birmingham Lying-in Hosp. and Disp. for Dis. of Women and Children.

CROWTHER, William Lodewyk, 121 Macquarie-st., Hobart, Tas.—M. 1841, F. 1874, R.C.S. Eng.; M.P.; Surg. Maj. South Tas. Vol. Artill.; Mem. Tas. Court Med. Exam.; late Surg. Hobart Gen. Hosp.

CRUICKSHANK, John, Mondy-st., Sandhurst, Vic.—M.D. Edin.; L.R.C.S. Edin. 1827; City Health Off.

CULLINAN, Ralph, Egerton, Vic.—L. *et* L. Mid. F.P.S. Glas. 1864; Pub. Vacc. Ballan, Myrniong, and Blakeville.

CUMMING, Frederick, Point Piper-rd., Woollahra, Sydney, N.S.W.—L.F.P.S. Glas. 1827; M.D. Edin. 1832; Govt. Vacc.

CUNNINGHAM, Peter Hannah, Talbot, Vic.—M.B. *et* Ch. M. Glas. 1879; Pub. Vacc.

CUPPAIDGE, John Loftus, Roma, Qu.—B.A, M.B. *et* Ch. B. Dub. 1880; L.M. Rot. Hosp. Dub. 1880; Med. Off. Roma Hosp.

CURL, Samuel M., Rangitikei, Prov. Wellington, N.Z.—Registered in New Zealand.

CURRIE, John, Kapanga, Prov. Auckland, N.Z.—Registered in New Zealand.

CURTIS, Henry Charles, Port Adelaide, S.A.—M.R.C.S. Eng. 1842; Pub. Vacc.

CUSHNY, William Alexander, Cambridge, Prov. Auckland, N.Z.—M.B. *et* Ch.M. 1872, M.D. 1874, Aberd.

CUTFIELD, Arthur, late Res. Asst. Med. Off. Woogaroo Lunat. Asyl., Goodna, Qu. (now absent in Europe).—M.R.C.S. Eng. *et* L.S.A. Lond. 1880.

CUTTING, Arthur Thomas Pigott, Cudgegong, N.S.W.—L. R. C. S. Edin. 1840.

CUTTS, William Henry, late of 119, William-st., West Melbourne, Vic. (now absent in Europe).—M.D. Edin.; L.S.A. Lond. 1851; M.D. Melb. 1859 (*a.e.g.*); Hon. Treas. and Ex. Pres. Vic. Branch Brit. Med. Assoc.; Treas. Vic. Med. Benev. Soc.; Hon. Med. Off. So. Carlton Refuge.

DAKERS, William Henry Phillip, Manners-st., Wellington, N.Z.—M.R.C.S. Eng. 1858 *et* L.S.A. Lond. 1855; late Surg. Charleston and Brighton Hosps. N.Z.; formerly House Surg. Ardwick and Ancoats Disp. Manchester.

DALTON, Frederick George, Gunning, N.S.W.—M. *et* L.M. R.C.S. Eng. 1856; L.S.A. Lond. 1860; Pub. Vacc.

DALZIEL, James, Pukekohe, Prov. Auckland, N.Z.—L. *et* L.M. R.C.P. Edin.; L. *et* L.M. F.P.S. Glas. 1867.

DANIEL Frederick, Heidelberg-rd., North Fitzroy, Melbourne, Vic.—L.F.P.S. Glas. 1852; Hon. Med. Off. Collingwood Free Med. Disp.

DANIEL, John, Cooma, N.S.W.—L.A.H. Dub. 1856; Med. Off. Cooma Hosp. for the Insane.

DANSEY, George Frederick, Cleveland-st., Redfern, Sydney, N.S.W.—M.R.C.S. Eng. 1852; City Health Off. Syd.; Pub. Vacc; Perman. Staff Surg. N.S.W. Vol. Force.

DAVIDSON, George Farquhar, Horsham, Vic.—M.B. *et* Ch.M. Aberd. 1871.

DAVIDSON, Lewis Gordon, Goulburn, N.S.W.—M.D. *et* Ch.M. Aberd. 1861; J.P.; late Hon. Med. Off. Goulburn Hosp.

DAVIES, Charles W., Beaumont, S.A.—M.D.; J.P.; Pub. Vacc. Mattawarraugala.

DAVIES, John Morgan Lloyd, Port Chalmers, N.Z.—M.R.C.S. Eng. 1879; L.R.C.P. Edin. 1879; L.S.A. Lond. 1879; Pub. Vacc. Blueskin Distr.

DAVIES, Joseph Walter, Quirindi, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1856; Pub. Vacc.

DAVIS, George Frederick, Torquay, Tas.—L.R.C.S. I. 1853; L.M. Dub. 1853.

DAVISON, William John, Christchurch, N.Z.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1872.

DAVY, Edward, Mollison-st., Malmsbury, Vic.—L.S.A. Lond 1827; M.R.C.S. Eng. 1828; Pub. Vacc.; J.P.

DAWES, Richard St. Mark, Gawler, S.A.—L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1872; Pub. Vacc.; Med. Off. Destit. Board; formerly Res. Med. Off. St. Peter's Hosp. for Stone, Lond.; and Clin. Clerk Leicester Infirm.

DAWSON, Frederick William Edmund, Wellesley-st., Auckland, N.Z.—M.R.C.S. Eng. 1869; L. *et* L. Mid. R.C.P. Edin. 1869; L.S.A. Lond. 1869; Asst. Surg. Auckl. Vol. Engin.

DAY, Henry, Bligh-st., Sydney, N.S.W.—M.R.C.S. Eng. 1838; Pub. Vacc.; Distr. Surg. Syd. Infirm.

DEAMER, William, Armagh-st., Christchurch, N.Z.—M. *et* L. Mid. R.C.S. Eng. 1854; M.D. Aberd. 1860; L.S.A. Lond. 1856; M.D. (*a.e.g.*) N.Z. 1873; J.P.; Sen. Cons. Phys. Christch. Hosp.

DEAN, Henry Dacre, East Charlton, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1855; Pub. Vacc.; J.P.; formerly Act. Asst. Surg. Army.

DEANE, Charles Maslen, Mount Barker, S.A.—M.D. Edin. 1862; M.R.C.S. Eng. 1862; L. Mid. R.C.S. Edin. 1860; M.D. Adel. 1877; M.D. Univ. of N.Z. 1879; LL.D. 1872; late Surg. Waimate Hosp. N.Z.

DECK, John Field, "Witheycombe," Elizabeth-st., Ashfield, Sydney, N.S.W.—M.D. St. And.; L.R.C.P. Lond.; M.R.C.S. Eng. 1862; late Coroner for Southland, and Surg. Invercargill Hosp. N.Z.; formerly House Surg. and Res. Acc St. Thos. Hosp. Lond.

DEGNER, Charles Henry, Cobar, N.S.W.—M.D. Göttingen, 1853; Surg. Cobar Hosp.

DE LAUTOUR, Harry Archibald, Oamaru, Prov. Otago, N.Z.—M.R.C.S. Eng. 1874; Med. Off. Oamaru Hosp.; formerly House Surg. and Asst. Res. Acc. King's Coll. Hosp. Lond. and Prosector of Anat. R.C.S. Eng.

DE LEON, Jacob (travelling in Queensland).—M.R.C.S. Eng. 1863; late Surg. Roma Hosp.; Govt. Med. and Health Off. Roma; Med. Off. Syd. Infirm.

DE LISLE, Frederick Irving, Tennyson-st., Napier, N.Z.—L. *et* L. Mid. R.C.P. Edin. *et* L.S.A. Lond. 1871; formerly Surg. Kingston Pub. Disp. and Hosp. of St. Peter, Port Guernsey, and Surg. 4th Reg. R.M.G.

DENIS, Arthur Adrien, Yarrawonga, Vic.—M.D. Strasbg. 1868; Pub. Vacc. Mulwala, N.S.W.

DENTON, Samuel James, Onehunga, Prov. Auckland, N.Z.—M.D. Bellevue Hosp. Med. Coll. New York, 1876.

DESHON, Frederick Peter, Res. Med. Superint. Lunat. Asyl., Beechworth, Vict.—L.S.A. Lond. 1869; M.R.C.S. Eng. 1870; late Sen. Res. Med. Off. Yarra Bend Lunat. Asyl.

DE VIS, Charles James, Charters Towers, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1877; formerly Res. Med. Off. Birmingham Gen. Hosp. and House Surg. Hereford Gen. Infirm.

DEWAR, Alexander 117 Palmer-st., Woolloomooloo, Sydney, N.S.W.—M.D. *et* L.R.C.S. Edin. 1862.

DE ZOUCHE, Isaiah, Moray-place, Dunedin, N.Z.—M.D. Q. Univ. Irel. 1865; M.R.C.S. Eng. 1864: L.M. Coombe Hosp. Dub. 1862; Hon. Phys. Dun. Hosp.; Ex. Pres. N.Z. Med. Ass.; formerly Clin. Asst. Mercer's and Meath Hosps. Dub.; Res. Mid. Asst. Coombe Lying-in Hosp. Dub.; and Sen. Res. Off. Parish Infirm. and Fever Hosp. Liverp.

DICK, Thomas Thomsón, Res. Med. Superint. Yarra Bend Lunat. Asyl. Melbourne, Vic.—M.D. Edin. 1861; M.R.C.S. Eng. 1863; M.D. Melb. 1864 (*a.e.g.*); Insp. of Lunat. Asyls. and Licensed Houses in Victoria; late Med. Superint. Kew. Lunat. Asyl.

DICKINSON, George Dixon, Mt. Alexander-rd., Moonée Ponds, Melbourne, Vic.—M.R.C.S. Eng. 1877; M.B. *et* Ch.M. Edin. 1878.

DICKINSON, William Miller, Penshurst, Vic.—L.R.C.S. Edin. 1850; M.B. Marisch. C. Aberd. 1852; Health Off. Mt. Rouse-shire.

DICKSON, Lindsay Frederick, Bothwell, Tas.—M.R.C.S. Eng. 1856; M.D. St. And. 1857; formerly Surg. Maj. Bengal Army.

DIMOCK, Augustus, 11 Dawson-st., Ballarat, Vic.—L.S.A. Lond. 1850.

DIMOCK, George, Portland, Vic.—M.R.C.S. Eng. 1842; L S.A. Lond. 1843.

DIVER, Henry William, Johnston-st., Wellington, N.Z.—L. *et* L.M. 1869, M. 1877, R.C.P. Edin.; M.R C.S. Eng. 1867; Surg. Maori Prison; Hon. Med. Off. Wellingt. Hosp. and Vol. Nav. Brig.

DIXON, Charles, Maryborough, Vic.—M.R.C.S. Eng. 1852; Health Off.; late Res. Surg. Amherst Dist. Hosp. Vic.

DIXON, Hartley, Halton House, Hurtle-square, Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin.; L.S.A. Lond.; L.M. Coombe Maternity, Dub.; Med. Off. Dest. Board, Highercombe and Teatree Gully.

DIXSON, Craig, 263 Elizabeth-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin.; M.R.C.S. Eng. 1877; M.D. (*by examin.*) Syd. 1882; F.R.C.S. Edin. 1882; Hon. Phys. Syd. Hosp.; late Hon. Cons. Phys. Randwick Asyl. Dest. Children.

DIXSON, Thomas, 263 Elizabeth-st., Sydney. N.S.W.—M.B. *et* Ch.M. Edin. 1877; Lect. on Mat. Med. Syd. Univ.; Med. Sci. Lect. Techn. Coll. Syd.; Hon. Oculist and Aurist Inst. Deaf, Dumb, and Bliud, Syd.

DOBBYN, William Augustus, Res. Surg. Ovens Dist. Hosp. Beechworth, Vic.—L.A.H Dub. 1850; M.R.C.S. Eng. 1851; J.P.; late Pub. Vacc. and Coroner.

DOBIE, Robert John Algernon, Balranald, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1875; Med. Off. Balranald Hosp., late Pub. Vacc. Maitland, S.A.; formerly Surg. Salford and Oldham Med. Mission Disps. and Salford Med. Mission Hosp. for Wom.; Hon. Surg. Gt. Cheetham-st. Home for Wom.; Res. Med. Off. Dover Hosp. and Disp.

DOCKER, Joseph, 83 Darlinghurst-rd., Sydney, N.S.W.—M.R.C.S. Eng. 1824; L.S.A. Lond. 1832; J.P.; M.P.

DONALD, William, Winchester-st., Lyttelton, N.Z.—Registered in New Zealand.

DONALDSON, Henry, Gore, Southland, N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1872; late Hon. Asst. Surg. Wanganui City Rifle Vol.

DONOVAN, James, College-st., N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel. 1871; late Pub. Vacc. Cooma Dist.; Retired Staff Surg. R.N.

DOUGLAS, James, Frankton, Prov. Otago, N.Z.—L.F.P.S. Glas. 1862; Med. Off. Queenstown Dist. Hosp.

DOUGLAS, James, Glebe-rd., Glebe, Sydney, N.S.W.—L.R.C.S. Edin. 1832.

DOUGLAS, Thomas Kennedy, "Marshall Bank," Tapanui, Prov. Otago, N.Z.—M.B. *et* Ch.M. *et* L. Mid. Edin. 1872.

DOW, James C., Surg. on board H.M.S. "Nelson," Aust. Nav. Stat. Port Jackson, N.S.W.—M.B. *et* Ch.M. Glas. 1870; formerly Asst. Houso Surg. Towu's Hosp. Glas.

DOWD, Charles, Wolliugton, N.Z.—M.R.C.S. Eng. 1860.

DOWE, Samuel Aloys, Guunedah, N.S.W.—M.D. Univ. Penn., U.S.A., 1867.

DOWLING, Francis Joseph, Church-st., Richmond, Melbourne, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1855; M.B. Lond. 1856.

DOWNES, James Badoer, Rangiora, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1862.

DOYLE, Patrick, Armagh-st., Christchurch, N.Z.—M.D. *et* Ch. M. Q.Univ. Irel. 1870; M.D. New Z. 1876; J.P.; Med. Off. Charit. Aid Board; Hon. Treas. Canterb. Med. Soc.; late Vis. Phys. Christchch. Hosp.

DREW, Hedley Vicars, Res. Surg. Timaru Hosp., Timaru, Canterbury, N.Z.—M.R.C.S. Eng.

DRUMMOND, Edward, House Surg. St. Vincent's Hosp., Sydney, N.S.W.—M.D. Edin. 1864; M.R.C.S. Eng. 1865; formerly Phys. Scott. Coll. Rome; Phys. Sidmouth Disp.; House Surg. York Co. Hosp. and Chesterfield and N. Derbysh. Hosp.

DRURY, George Dixon, Waikaia, Prov. Otago, N.Z.—Registered in New Zealand.

DRYSDALE, John, Port Chalmers, N.Z.—M.D. *et* L.F.P.S. Glas. 1861; J.P.; Health Off.; Coroner; Pub. Vacc.; Immigr. Commiss.

DUCKERSHOFF (or Hoff), August, 197 Liverpool-st., Sydney, N.S.W.—M.D. Leips. 1874; Phys. and Surg. by State's Examin.

DUFF, Alexander Groves, Stoke, Prov. Nelson, N.Z.—M.D. Edin.; L. *et* L. Mid. F.P.S. Glas. 1856; Coroner.

DUIGAN, Charles Beamish, "Ohio Villa," Church-st., Richmond, Melbourne, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; late Res. Phys. Melb. Hosp.

DUNCAN, George, Emu Plains, N.S.W.—M.D. Glas. *et* L.R.C.S. Edin. 1843; Fleet Surg. R.N. (retired).

DUNCAN, James, Nicholson-st., Bairnsdale, Vic.—M.B. *et* Ch. M. Aberd. 1875.

DUNCAN, Jaems Newton (travelling in South Australia).—M.B. *et* Ch. M. Edin. 1878.

DUNCAN, Robert Byron, Res. Surg. Hosp. Kyneton, Vic.—L.S.A. Lond. 1876; L. *et* L. Mid. F.P.S. Glas. 1877; formerly Assist. Phys. Glas. Roy. Infirm.

DUNDAS, John Henry, Castra, Tas.—L.R.C.S. Irel. 1845; Pub. Vacc. and Health Off. Dow, Forth, Leven, and Penguin Dists.

DUNLOP, James, Staff Surg. on board H.M. Steam Sloop "Espiegle" Austr. Nav.

Stat. Port Jackson, N.S.W.—M.D. Qu. Univ. Irel. 1868; L.R.C.P. *et* R.C.S. Edin. 1867.

DUNLOP, James Dunlop, Sen. Res. Med. Off. Hosp. Adolaide, S.A.—M.B. *et* L.R.C.S. Edin.; M.B. (*a.e.g.*) Adel. 1883.

DUNN, Robert Henry, Res. Surg. Hosp. Maryborough, Vic.—M.R.C.S. Eng. 1856; Med. Off. Gaol.; Pub. Vacc.; Health Off.

DURET, Charles, Ferrars-pl, Emerald Hill, Melbourne, Vic.—M.D. Paris, 1856.

DURHAM, John Charles Crozier, Macquarie-st., Sydney, N.S.W.—L. 1870, L. Med. 1871, R.C.S.I.; L.M. Coombe Hosp. Dub. 1871

DUTTON, William Henry, Castlemaine, Vic.—M.B. *et* Ch. M. Edin. *et* M.R.C.S. Eng. 1882.

EADIE, James, High-st., Sandhurst, Vic —L.F.P.S. Glas. 1842.

EADIE, James, Sandhurst, Vic.—M.B. 1882, Ch.B. 1883, Melbourne.

EADON, S. Bailey, Mintaro, S.A.—M.D. *et* Ch.M. Aberd. 1862; Pub. Vacc.; Med. Off. Dest. Board.

EADSON, George Stych, Christchurch, N.Z.—M.R.C.S. Eng. 1862.

EAMES, William Bunbury Fairfax, Channon-st., Gympie, Qu —L. *et* L. Mid. R.C.P. Edin. 1879; L.R.C.S. Irel. 1879; L.M. Rot. Hosp. Dub. 1878; formerly House Surg. Glasg. Roy. Infirm.

EARLE, Robert Charles, Victoria-avenue, Wanganui, Prov. Wellington, N.Z.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A. Lond. 1864; Surg. Wanganui Hosp.; Govt. Med. Off.; Surg. N.Z. Militia.

EASTWOOD, Francis Hodson, Ballarat, Vic.—M.B. *et* Ch.B. Melb. 1881; late Dep. Med. Supt. Beechw. Lunat. Asyl.

EATON, John, Oberon, N.S.W.—L.A.H. Dub. 1835; Govt. Vacc.

ECCLES, Jacob V., 119 Collins-st. E., Melbourne, Vic.—M.D. Mich., U.S.A. 1870; late Med. Off. Pentridge Stockade.

ECCLES, James Howard, Johnson-st., Maffra, Vic.—L.R.C.S. Irel. 1864.

EDDIE, Robert (travelling in N.S.W.)—A.M., M.B. *et* Ch.M. Aberd. 1877.

EDGELOW, Samuel Henry, Ponsonby, Auckland, N.Z.—M.R.C.S. Eng. 1877.

EDWARDS, David Richard, (travelling in N.S.W.)—M.D. 1875, M.B. *et* Ch.M. Edin. 1871.

EGAN, Miles, 137 Elizabeth-st., Sydney, N.S.W.—M.R.C.S. Eng. 1850; Dist. Surg. Syd. Infirm; Med. Superint. N.S.W. Vacc. Inst.; Police Surg.

EICHLER, Charles Ferdinand, 56 Bridge-st., Sydney, N.S.W.—M.R.C.S. Eng. 1857; M.D. Heidelberg 1852.

ELCUM, C. F., Kapunda, S.A.—Registered in South Australia.

ELLIOTT, Charles Boulton, Geraldton, W.A.—L. *et* L. Mid. R.C.P. Edin., *et* M.R.C.S. Eng. 1873; Govt. Med. Off. Champion Bay; late Res. Med. Off. Colon. Hosp. Perth.

ELLIOTT, Charles Henry, Angas-st., Adelaide, S.A.—M.R.C.S. Eng. 1858; L.M. *et* L.S.A. Lond. 1859; late Med. Off. Convict Establ. Fremantle, W.A.

ELLIOTT, Frederick William, Arthur-st., Dunedin, N.Z.—M.R C.S. Eng. 1871; M.B. 1872, M.D. 1874 Aberd.

ELLIOTT, George Robinson, Balmain, Sydney, N.S.W.—M.R.C.S. Eng. 1843

ELLISON, Samuel Kitching, Adelaide, S.A.—M.R.C.S. Eng. 1862; J.P.; Pub. Vacc.; Mem. S.A. Med. Board.

ELMES, John Blair, Main-st., Lilydale, Vic.—M.B. *et* Ch.M. Dub. 1863; J.P.; Pub. Vacc.

ELMES, Thomas, Lyall-st., Berwick, Vic.—M.R.C.S. Eng. 1863; L.K.Q.C.P. Irel. 1864; Pub. Vacc. Cranbourne.

ELMSLEY, Joseph, Otahuhu, Prov. Auckland, N.Z.—M.D. Marisch. Coll. Aberd. 1845

ELPHICK, Edward, Moonta, S.A.—L.R.C.P. Lond *et* M.R.C.S. Eng. 1869; L.S.A. Lond. 1868; J.P.; Pub. Vacc.

EMBLING, Herbert Augustus, Hawthorn, Melbourne, Vic —M.B. *et* Ch.B. Melb. 1882.

EMBLING, Thomas, Power-st., Hawthorn, Melbourne, Vic.—M.R.C.S. Eng. 1837; L.S.A. Lond. 1838; J.P.; late Med. Off. Yarra Bend Lunat. Asyl. Melb.

EMBLING, William Henry, Chapel-st., St. Kilda, Melbourne, Vic.—L.F.P S. Glas. 1862; L.R.C.P. Lond. 1863; J.P.; Hon. Phys. Alfred Hosp.; Hon. Med. Off. So. Melb. Home for Fallen Wom.; Chairman Vic. Pol. Med. Board; Mem. Centr. Board of Health; late Res. Surg. Melb. Hosp. and Hon. Phys. Ballarat Hosp.

ENGELHART, A.F.G., Mount Pleasant, S.A.—M.D.; Pub. Vacc.; Med. Off. Dest. Board.

ESAU, Hermann Charles Frederick, Woodside, S.A.—M.D.; J.P.; Pub. Vacc.; Med. Off. Destit. Board.

EVANS, Lawford David, Pitt-st., Auckland, N.Z.—L.R.C.P. Edin. 1871; M.R.C.S. Eng. 1872.

EVANS, Owen Frederick Seymour, Balmain, Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1881; Pub. Vacc.

EVANS, Owen Spencer, Darling-st., Balmain, Sydney, N.S.W.— M.R.C.S. Eng. 1851; Mem. N.S.W. Med. Board; Vis. Surg. Female Indust. Sch. and Reformat. Biloela, and Naut. Sch. Train. Ship "Vernon" (Cockatoo Island); Govt. Vacc.; Surg. Naval Brigade; late Vis. Surg. Penal Estab. Cockatoo Isl. Port Jackson.

EVANS, Thomas. 211 Macquarie-st, Sydney, N.S.W.—L.S.A. Lond. 1872; M.R.C.S. Eng. 1873; Hon. Ophth. Surg. Syd. and Prince Alfred Hosps.; Hon.Cons. Surg. Randwick Asyl. Dest. Childr.

EVELEIGH, George, Ravensbourne, Dunedin, N.Z.—M.R.C.S. Eng. *et* L S A. Lond. 1836; Pub. Vacc. for Blueskin Dist.

EVERSHED, Montague Frederick, Bega, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1863; Govt. Med. Off.; Pub. Vacc.

EWAN, John Frazer, 35 York-st., Wynyard-sq., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1879.

EWINGTON, William Frederick, late of Windsor, N.S.W.—M.R.C.S. Eng. 1853; L.S.A. Lond. 1861; Pub. Vacc.

FAIRBAIRN, Peter, Lochiel-Station, Mount Elgin, Dimboola, Vic.—M.D.; L. *et* L. Mid. R C.S. Edin. 1856; Health Off. Lowan Shire, W.R.; late Surg. Roy. Navy.

FAITHFULL, Robert Lionel, Springfield, Goulburn, N.S.W.—L.R.C.P. Lond. *et* L.S.A. Lond. 1880; M.D. Columbia Coll. New York, U.S.A. 1879.

FARIE, Robert, Alma-rd., Caulfield, Melbourne, Vic.—M.D. Edin. 1859.

FARMAN, William, Hobart, Tas.—M.R.C.S. Eng. 1830; Coroner.

FARR, Arthur John, High-st., Maldon, Vic.—M.R.C.S Eng.; L.S.A. Lond. 1866; Vis. Surg. Maldon Hosp.; Pub. Vacc.; Health Off.

FAULKNER, Joseph, Hastings, Prov. Hawke's Bay, N.Z.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; Pub. Vacc.

FAULKNER, William Irvine, Kyneton, Vic.—M.D. *et* Ch.M. 1873, L. Mid. 1875, Q. Univ. Irel.; late Res. Surg. Kyneton Hosp.; Surg. Pentridge Stockade; formerly House Surg. N Staffordsh. Infirm.

FEIGE, C. A. Alfred, Eudunda, S.A.—M.D.; Pub. Vacc.

FERGUSON, Hugh, Glenelg, S.A.—L. *et* L Mid. R.C.P. Edin., *et* M.R.C.S. Eng. 1866; J.P.; Hon. Surg. S.A. Inst. Blind, Deaf, and Dumb; Med. Off. Destit. Board; Pub. Vacc.; Govt. Med. Off.

FERGUSON, John, Perth, W.A.—L.R.C.S. Edin. 1822; late Col. Surg.; retired.

FERGUSSON, Alexander John, High-st., Dunedin, N.Z.—L.F.P.S. Glas. *et* M.D. St. And. 1862; formerly Res. Surg. Glas. Roy. Infirm.

FERGUSSON, James, Downey-st., Alexandra, Vic.—M.D. Glasg. 1862; Surg. Alex. Cott. Hosp.

FETHERSTON, Gerald Henry, 6 High-st., Windsor, Melbourne, Vic.—L.A.H. Dub. 1856; L.R.C.P. Edin.; L.F.P.S. Glas. 1860; M.B. *et* M.D. Melb. 1864; J.P.; Hon. Phys. Vic. Deaf and Dumb. Inst.; Hon. Med. Off. Melb. Lying-in Hosp.; Mem. Med. Board Vic.; Health Off.

FETHERSTONHAUGH, William, Caltowie, S.A.—M.B. Dub. 1866; L.R.C.S. Irel. 1867; B.A.; Pub. Vacc.

FIASCHI, Thomas, Windsor, N.S.W.—M.D. *et* Ch.D. Pisa 1877; Italian Certificate to practise Medicine and Surgery, Florence, 1878; Surg. Hawkesbury Hosp. and Benev. Asyl.

FIGG, Edward Garland, Nelson-pl., Williamstown, Vic.—L.F.P.S. Glas. 1851; Health Off. Hobson's Bay.

FINLAY, Hunter, Ravenswood, Qu.—M.D. Glas.; L. *et* L. Mid. F.P.S. Glas. 1860; Med. Off. Ravenswood Hosp.; Govt. Med. and Health Off.; late Surg. Hodgkinson Dist. and Pt. Douglas Hosps.; formerly House Surg. Glas. Roy. Infirm.; ordained Deacon Norwich Cathedral 1874, and Priest in St. Paul's Cathedral, Lond. 1878; Chaplain in Cyprus 1878-79; Surg. Supt. of the "Scottish Hero," 1880; Incumbent of Peak Downs, Qu. 1880-81

FISCHER, Carl, 143 Macquarie-st, Sydney, N.S.W.—M.R.C.S. Eng. 1879; L R C.P. Lond. 1879; Homœopathist.

FISH, Robert, Geraldine, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1854; L.S.A. Lond. 1855.

FISHBOURNE, John William Yorke, Moonee Ponds, Melbourne, Vic.—M.B. 1864, Ch.M. 1865 Dub; B.A. Dub.; late Act. Med. Supt. Beechw. Lunat. Asyl.; Res. Med. Off. Metrop. Lunat. Asyl. Kew; Res. Surg. Ararat Hosp.

FISHER, Alder, Te Pahi, Prov. Auckland, N.Z.—L.S A. Lond. 1827; M.R.C.S. Eng. 1828.

FISHER, Alexander, 103 Collins-st. E., Melbourne, Vic.—L.R.C.S. Edin. 1851.

FISHER, Robert James, Tea Tree Gully, S.A.—L.A.H. Dub. 1877; Pub. Vacc.; Med. Off. Destit. Board.

FITZGERALD, Edward Maxwell, St. George, Qu.—L.R.C.P. *et* R.C.S. Edin. 1871; Surg. St. George Hosp.

FITZGERALD, John Patrick, Shepparton, Vic.—M.B. 1876, Ch.B. 1879, Melb.; Health Off.; Pub. Vacc.; late Res. Surg. Melb. Hosp.; Med. Off. Mooroopna Hosp.

FITZGERALD, Thomas Naghten, Lonsdale-st. W., Melbourne, Vic.—L.R.C.S. Irel. 1857; Hon. Surg. Melb. Hosp.; Ex-Pres. Med. Soc. Vic.

FLEETWOOD, Thomas Falkner, Warrnambool, Vic.—M.B. Dub. 1872; L. 1873, F. 1879, R.C.S. Irel.; B.A. Dub.; M.A. Melb. 1875; Health Off.; Surg. Vic. Artill.; formerly Res. Med. Off. St. Mark's Ophth. Hosp. Dub.

FLEMING, Alexander Allan, Oamaru, Prov. Otago, N.Z.—L.F.P.S. Glas, 1861.

FLETCHER, Edward, 54 Lygon-st., Carlton, Melbourne, Vic.—M.R.C.S. Eng. 1846; Pub. Vacc.; late Hon. Med. Off. Melb. Orph. Asyl.

FLOOD, JOHN WELLESLEY, Edithburgh, S.A.—M.B. Dub. *et* L.R.C.S. Irel. 1876; Pub. Vacc.; Surg. R.V.F.; Med. Off. Destit. Board.

FLOOD, STEPHEN, House Surg. Hosp. Toowoomba, Qu.—M.B. 1862, M.D. 1879, T.C. Dub.; L. *et* L. Mid. 1862, F. 1868, R.C.S. Irel.; A.B.; J.P.; late Surg. Army.

FLORANCE, JAMES WILLIAM, Ass. Res. Med. Off. Hosp. for the Insane, New Norfolk, Tas.—M.B. 1882, Ch.B. 1883, Melb.

FLOYER, BLAISE BERNARD (travelling in N.S.W.)—M.R.C.S. Eng. *et* L.S.A. Lond. 1872; formerly House Surg. Warneford Hosp. and Asst. House Surg. Sheffield Gen. Infirm. Eng.

FOORD-CLARK, HARRY, Stanthorpe, Qu.—L.R.C.P. *et* R.C.S. Edin. 1874; Med. Off. Stanth. Hosp.; Govt. Med. Off.

FOOT, EDWARD CHARLES, Clyde, Prov. Otago, N.Z.—M.B. Dub. 1873; L.R.C.S. Irel. 1875; A.B.; Pub. Vacc. Dunstan and Manuherikia Dists.

FORBES, ARMITAGE (travelling in N.S.W.)—L.R.C.P. Edin. 1879; L.R.C.S. Irel. 1878; late Pub. Vacc. and Govt. Med. Off. Walgett Dist.; Med. Off. Walgett Hosp.; formerly House Surg. Nat. Orthop. Hosp. of Irel.

FORBES, WILLIAM, York-st., Sale, Vic.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1862; Pub. Vacc. Stratford, Vic.

FORD, FREDERICK THOMAS WEST, "Scots Manse," 91 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1848; Surg. Pol. Hosp. Melb.; Govt. Vacc.; Hon. Cons. Surg. Protest. Orph. Asyl.

FORD, WILLIAM HENRY, 8 Cecil-st., Emerald Hill, Melbourne, Vic.—L.S.A. Lond. 1882.

FOREMAN, JOSEPH, 161 Macquarie-st., also at College-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1874; M.R.C.S. Eng. 1874; L.S.A. Lond. 1873.

FORSTER, HENRY BLACKETT, 7 Church-st., Emerald Hill, Melbourne, Vic.—L.F.P.S. Glas.; L.R.C.P. Edin. 1878; L. Mid. K.Q.C.P. Irel. 1879.

FORSTER, JOHN, Crafers, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1830; Pub. Vacc.; Med. Off. Destit. Board; formerly Curator Leeds Sch. of Anat. and Mus.

FORTESCUE, GEORGE, 185 Liverpool-st., Sydney, N.S.W.—M.R.C.S. Eng. 1860; M.B. Lond. 1861; Cons. Surg. St. Vincent's Hosp.; Mem. N.S.W. Board of Health; Hon. Surg. Prince Alfred Hosp.; Ex-Pres. N.S.W. Branch Brit. Med. Assoc.; late Surg. Syd. Infirm.; formerly House Surg. King's Coll. Hosp. Lond.

FOSTER, THOMAS, Pollack-st., Colac, Vic.—M.R.C.S. Eng. 1861; Pub. Vacc.

FOUCART, LOUIS, 231 Macquarie-st., Sydney, N.S.W.—M. D. Glas. 1846; L.R.C.S. Edin. 1849; Ch. M. Glas. 1848; F.R.C.S. Edin. 1875; late Govt. Med. Off. Health and Quarantine Off. Port Jackson; Phys. Syd. Infirm.; formerly Res. Phys. Glas. Fever Hosp. and House Surg. Glas. Roy. Infirm.

FOX, HENRY TREGELLIS, Church-st., Beechworth, Vic.—M.R.C.S. Eng. 1849; L.S.A. Lond. 1850; Med. Off. Gaol Hosp.; Health Off.

FRANCE, CHARLES, Wellington, N.Z.—M.R.C.S. Eng. 1849; Surg. Wellingt. Artill. Vol.; late Med. Off Wellingt. Lunat. Asyl.

FRANKISH, JOHN DAVID, Asaph-st. W., Christchurch, N.Z.—M.D. St. And. 1862; M.R.C.S. Eng. *et* L.S.A. Lond. 1863; Coroner; Hon. Phys. for Dis. of Wom. and Childr. Chch. Hosp.; Vice-Pres. (late Pres.) Canterbury Med. Soc.

FRASER, COLIN ALEXANDER C., late of Wilcannia, N.S.W.—L.R.C.S. Edin. 1857.

FREAN, RICHARD, Burwood, Sydney, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1871; late Res. Med. Off. Syd. Infirm. and Surg. Hay Hosp; formerly Obst. Asst. Middlx. Hosp. Lond.

FREEMAN, JOSEPH, Arthur's Seat-road, near Brighton, Vic.—Registered in Victoria.

FREEMAN, RICHARD THOMAS (travelling in N.S.W.)—L. *et* L. Mid. R.C.P. Edin. 1865; M. *et* L. Mid. R.C.S. Eng. 1864; late Res. Med. Off. Gayndah and Burnett Dist. Hosp.; Govt. Med. Off and Health Off. Burnett Dist. and Phys. Cooktown Hosp. Qu.

FRIEDMAN, HENRY, Asst. Res. Surg. Bend. Gold Dist. Hosp. Sandhurst, Vic.—M.B. *et* Ch.B. Melb. 1881; late Res Med. Off. Melb. Hosp.

FROOD, JAMES NICHOLSON, Bulls, Prov. Wellington, N.Z.—L. *et* L. Med. R.C.S. Irel. 1873; Pub. Vacc.

FROST, RICHARD RUSSELL, Townsville, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; L.R.C.P. Edin. 1876; J.P.

FULLERTON, GEORGE, Oatley-st., Woollahra, Sydney, N.S.W.—M.D. Edin. 1832; Ch.M. Glas. 1831.

FULTON, JOHN, 188 Collins-st. E., Melbourne, Vic.—L.F.P.S. Glas., M.B. *et* Ch.M. Glas. 1866; M.B. 1867, M.D. (*a.e.g.*) 1869, Melb.; M.D. Glas. 1869; Surg.-Maj. Vic. Vol. Force; Hon. Phys. Melb. Hosp.; late Health Off. Hotham, and Hon. Phys. Alf. Hosp. Melb.

FUNK, BERNHARD, Apia, Samoa Islands.—M.D.

FURLEY, WILLIAM GRANT, 2 Barrister., George-st., Brisbane, Qu.—M.B. Edin. 1875; L.R.C.P. Edin. 1874; L. 1874, F. 1879, R.C.S. Edin.; formerly Paroch. Med. Off. N. Dist. Tranent, Ormiston, Pencaitland, Gladsmuir, and Salton (Scotland).

FUSSELL, Ernest, Knightstown, Christchurch, N.Z.—L.S.A. Lond. 1875; Pub. Vacc. Christchurch Dist.

FYFFE, Benjamin, 172 Gore-st., Fitzroy, Melbourne, Vic.—M.R.C.S. Eng. 1860; L.R.C.P. Lond. 1874.

GALBRAITH, James, Invercargill, N.Z.—L.R.C.S. Edin. 1850; M.D. Melb. 1879; Pub. Vacc. Southld. Distr.; late House Surg. Southld. Dist. Hosp.

GAMBLE, Henry Warburton Bantom, Walhalla, Vic.—L.S.A. Lond. 1876; L. *et* L. Mid. R.C.S. Edin. 1877; Health Off.; Pub. Vacc.; formerly House Surg. Warneford and S. Warw. Hosp.; and Jun. Res. Med. Off. Gt. North. Hosp.

GARDE, Henry Croker, Maryborough, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; L.A.H. Dub. 1877.

GARDE, Thomas William, Toowoomba, Qu.—L.A.H. Dub. 1870; L.R.C.P. *et* R.C.S. Edin. 1871; Hon. Surg. Toowoomba Hosp.; and Mem. Loc. Board of Health.

GARDNER, William, King William-st., Adelaide, S.A.—M.B. *et* Ch.M. 1874, M.D. 1876, Glas.; Hon. Med. Off. (late Sen. House. Surg.) Adel. Hosp.; Hon. Med. Off. Home for Incurables.

GARLAND, Albert Isaac, Oamaru, Prov. Otago, N.Z.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1874; late Med. Off. Oamaru Hosp.; formerly House Surg. and Phys. Glas. Roy. Infirm.

GARLICK, Thomas Augustus, Murtoa, Vic.—M.B. Melb. 1876; late Res. Med. Off. Melb. Hosp.

GARRETT, Henry Edward, 37 Wynyard-sq., Sydney, N.S.W.—M.R.C.S. Eng. 1878.

GAZE, William Henry, Papanui, Prov. Canterbury, N.Z.—M.R.C.S. Eng. *et* L. R.C.P. Lond. 1878; L.S.A. Lond. 1877; M.D. Bruss. 1878.

GELDARD, John Davison, late of Cobar, N.S.W.—L.S.A. Lond. 1844; late Med. Off. Cobar Hosp.

GELL, Thomas Silvester, Wellington, N.Z.—M.B. *et* Ch. M. 1866, M.D. 1870, Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1866; formerly Mem. Gen. Counc. Univ. Edin.; Surg. X Div. Metrop. Police; Med. Off. N. Kensington and Kensal-town Prov. Disp.; Med. Off. and Vacc. Kensal-green Distr. St. Luke's, Chelsea.

GENTLE, Peter Hume, Goulburn, N.S.W.—M.D. Edin. 1862; M.R.C.S. Eng. 1864; J.P.; Surg. Gaol Hosp.; Hon. Med. Off. Goulb. Hosp.; Govt. Med. Off. and Vacc.

GEOGHEGAN, Francis Meagher, Gregory-st., Mackay, Qu.—M.D. *et* M.C. *et* L.M. Qu. Univ. Irel. 1876; late Surg. R.N.

GERARD, John, Stanley-rd., Hunter's Hill, Sydney, N.S.W.—L.S.A. Lond. 1828; M.R.C.S. Eng. 1830; J.P.; late Surg. Goulburn Hosp.

GETHING, Robert, St. Vincent-st., Port Adelaide, S.A.—M.D. Edin. 1847; M.R.C.S. Eng. 1846; L.S.A. Lond. 1849; J.P.; Ass. Colon. Surg.; Mem. S.A. Med. Board; Med. Off. Pt. Adel. Hosp.; Govt. Med. and Health Off.; Hon. Med. Off. Adel. Convalesc. Hosp.; Pub. Vacc.; Med. Off. Destit. Board.

GHANDY, Rastangi Distanga, Penola, S.A.—Registered in South Australia; Pub. Vacc.

GHIO, Carmelo, Levuka, Fiji.—M.D. Malta; Govt. Med. Off.; Med. Off. Levuka Hosp.; Health Off. Port Levuka.

GIBBES, John Murray, late of Molesworth-st., New Plymouth, N.Z. (now absent in Europe).—M. 1865, L. Mid. 1866, R.C.S. Eng.; M.B. *et* Ch.M. Aberd. 1866; Coroner; Mem. N.Z. Med. Board; Asst. Surg. N. Z. Militia; Pub. Vacc.

GIBLIN, Edward Owen, Hobart, Tas. —M.R.C.S. Eng. 1874; M.B. *et* Ch.M. 1876, M.D. 1878, Aberd.; Health Off. City of Hobart, and towns of Newtown, Sandy Bay, and Wellington; Acting. Med. Off. for Gaols, &c.; Asst. Vacc. Off.; formerly Asst. Surg. Superint. Deptford Small-pox Hosp.

GILES, Joseph, Stafford-st., Hokitika, Westland, N.Z.—Registered in New Zealand; R.M.

GILHOOLEY, James Charles, 9 Oxford-st., Sydney, N.S.W.—L.R.C.S. Irel. 1856.

GILLBEE, William, 113 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1848; Pres. Med. Board, Vic.; Pres. Med. Benev. Assoc.; Hon. Cons. Surg. Melb. Hosp.; Examiner in Surg. Melb. Univ.; Surg.-Major Vic. Vol. Force; late Pres. Vic. Med. Soc. and Vic. Branch B.M.A.

GILLIES, John Finlayson, Great King-st., Dunedin, N.Z.—M.B. 1869, M.D. 1872, Aberd.; L.R.C.S. Edin. 1870; City Health Off.; Lect. on Clin. Med. Otago Univ.

GILLMAN, Thomas Henry, Goulburn, N.S.W.—M.D. *et* Ch.M. Queen's Univ. Irel. 1870; L. *et* L.Mid. K.Q.C.P. Irel. 1870; L. Mid. Lying-in Hosp. Cork; late Hon. Phys. Syd. Hosp. and Res. Phys. Melb. Hosp.

GILLON, George Gore, Wellington, N.Z.—M.B. *et* Ch.M. Glas. 1878; late Res. Surg. Wellingt. Hosp.; formerly Res. Asst. Med. Off Joint Cos. Asyl. Carmathen.

GINDERS, Alfred, Tauranga, Prov. Auckland, N.Z.—L. *et* L. Mid. F.P.S. Glas. 1866; L. *et* L. Mid. R.C.P. Edin. 1866; M.D. St. And. 1874; Sanit. Sci. Certif. Camb. 1877.

GIPPS, George Western, St. Michael's Mount, Nelson, N.Z.—M.B. *et* Ch.M. Edin. 1870.

GIRDLESTONE, Henry, Goondiwindi, Qu.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1840; Govt. Mod. Off. Goondiwindi; Pub. Vacc. Warialda, N.S.W.

GIRDLESTONE, Tharp Mountain, 101 Spring-st., Melbourne, Vic.—M. 1845, F. 1849, R.C.S. Eng.; Hon. Surg. Melb. Hosp.; City Health Off.; Treas. Med. Soc. Vic.; Lect. on Surgery, Melb. Univ.; formerly House Surg. St. Barthol. Hosp. Lond.

GODSON, Edwin, Asst. Res. Med. Off. Hosp. for the Insane, Parramatta, N.S.W. —M.R.C.S. Eng. 1880; formerly Asst. House Surg. Birmingh. Gen. Hosp.

GOLDIE, James Joseph, 20 Parker-st., Williamstown, Vic.—L.R.C.S. Edin. 1852; J.P.

GOLDSBRO', Charles Field, Manukau-rd., Auckland, N.Z.—L. 1860, M. 1876, F. 1878, R.C.P. Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1856; M.B. 1866, M.D. 1868, Syd.; Cons. Surg. Auckld. Hosp.; Health Off.; Coroner; Med. Off. St. Stephen's Orph. Home; Sen. Surg. Auckland Mil.; Pres. Pension Board; Med. Supt. Auckld. Lock Hosp.; late Pres. Auckld. Med. Soc.; formerly House Surg. Char. Cross Hosp. and Asst. Med. Off. H. M. Gen. Post Off. Lond.

GOLDSTONE, Richard, Pt. Nepean-rd., Brighton. Vic.—L.S.A. Lond. 1825; M.R.C.S. Eng. 1835.

GOODE, George, Camden, N.S.W.—M.B. *et* Ch.M. Dub. 1872; M.D. Dub. 1877; L.M. Coombe Hosp. Dub. 1872; Govt. Med. Off. and Vacc. Camden, Narellan, and Picton Dists.

GOODE, William Henry, 159 Macquarie-st., Sydney, N.S.W.—M.B. Dub. 1867; Ch.M. Dub. 1868; Hon. Surg. Prince Alfred Hosp.; Lect. on Med. Jurispr. Syd. Univ.; Pub. Vacc. Sydney and suburbs; late Surg. R.N.

GOOLD, Francis, Gisborne, Poverty Bay, N.Z.—M.R.C.S. Eng. 1853.

GORDON, John Mackenzie, Rangiora, Canterbury, N.Z.—M.B. *et* Ch M. Edin. 1866.

GÖRGER, Oscar, "Medindie," Adelaide, S.A.—M.D.; late Hon. Med. Off. Adel. Hosp.

GOSSE, Charles, Adelaide, S.A.—M.B. *et* Ch.M. Aberd. 1872; M D. Aberd. 1875; M.R.C.S. Eng. 1870; Hon. Ophth. Surg. Adel. Hosp.; Hon. Med. Off. S. A. Institution for Deaf, Dumb, and Blind; formerly House Phys. Char. Cross Hosp.; House Surg. Roy. Westm. Ophth. Hosp.; and Clin. Asst. Roy. Lond. Ophth. Hosp. Moorfields.

GOSSE, John, Wallaroo, S.A.—M.R C.S. Eng. 1868; Med. Off. Wallaroo Hosp.; Govt. Med. Off.; Pub. Vacc.

GOVETT, Edward, late of Rockhampton, Qu.—M.R.C.S. Eng. 1847; late Surg. Hamilton Hosp. Vic.

GOW, Norman, Main-rd., Campbell's Creek, Vic.—L.R.C.S. Edin. 1840.

GRABHAM, George Wallington, Wellington, N.Z.—M.B. 1865, M.D. 1867, Lond; M.R.C.P. Lond.; M. 1857, L. Mid. 1858, R.C.S. Eng; L.S.A. Lond. 1858; Insp. Lunat. Asyls., Hosps., and Licensed Houses, N.Z.; Mem. N.Z. Centr. Board of Health; formerly Med. Superint. Asyl. for Idiots, Earlswood, Surrey; Sen. Asst. Med. Off. Surrey Co. Lunat. Asyl.; House Surg. and Res. Acc. St. Thos. Hosp. and Sen. House Surg. Bradford Infirm.

GRACE, John Frederick, 293 King-st. West, Melbourne, Vic.—M.R.C.S Eng., 1843; M.D. St. And. 1851; Pub. Vacc. West Melb.; Surg. Maj. Vic. Vol.; late Med. Off. Geelong Orph. Asyl. and Phys. Geelong Hosp.

GRACE, Morgan Stanislaus, Charlotte-st., Wellington, N.Z.—L.R C S. Edin. 1859; M.D. Jena 1858; M.P.; Mem. Senate Univ. of N.Z.; Coroner; Surg. Mil.; Hon. Cons. Surg. Well. Hosp.; late Staff Asst. Surg. Army.

GRADY, John Fitzgerald, Thornborough, Qu.—M.D. Jefferson Med. Coll. U.S.A. 1875; Med. Off. Hodgkinson Gold Fields Hosp.; late Res. Med. Off. Cook's River Priv. Asyl. for Insane nr. Sydney.

GRAHAM, Albert William, Asst. House Surg. Gen. Hosp., Hobart, Tas.—M.B. Lond. 1878; L.R.C.P. *et* L.S.A. Lond. 1879; formerly Jun. House Surg. Roy. Berksh. Hosp.

GRAHAM, Francis Beattie, Okaihau, Bay of Islands, N.Z.—L.R.C.S. Edin. 1845.

GRAHAM, George, 92 Church-st., Richmond, Melb., Vic.—M.R.C.S. Eng. 1851; M.B. *et* M.D. Melb. 1862; Med Superint. Priv. Asyl. for the Insane and Inebriate, Cremorne Gardens; Hon. Surg. and Sec. Richmond Free Med. Disp.; Pres. Vic. Branch Brit. Med. Assoc.; Hon. Sec. Vic. Med. Benev. Soc.; late Asst. Colon. Surg. S. Aust.

GRANT, Charles James, late of cor. Grafton-rd. and Symonds-st., Auckland, N.Z.—M.R.C.S. Eng. 1851; late Surg. Bourke Gaol, N.S.W.; formerly Act. Asst. Surg. Army Med. Staff.

GRAY, Andrew Sexton, 196 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1854; Hon. Surg. Melb. Benev. Asyl.; Hon. Surg. Melb. Eye and Ear Hosp.; Ex-Pres. Med. Soc. Vic.

GRAY, Charles Edward, Inverell, N.S.W.—B.A. 1868, M B. *et* Ch.M. 1869, M.D. 1875, Trin. Coll. Dub.; late Surg. R.N.; formerly Res. Assist. Med. Off. Hampstead Fever Hosp.; Res. Asst.

Richm., Whitw. and Hardw. Hosps. Dub. and Res. Rot. Lying-in Hosp. Dub.

GRAY, John, Preston, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1841.

GREANY, Michael Uppington, Staff Surg. on board H.M. Steam Sloop "Miranda," Aust. Nav. Stat. Port Jackson, N.S.W.—M.D. Qu. Univ. Irel. 1867; L.R.C.S. Ed. 1867.

GREEN, Alfred, Toodyay, W.A.—Registered in W.A.

GREEN, Edward, Gladstone-st., Tarnagulla, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1861; Pub. Vacc.; Hon. Surg. Dunolly Hosp.; formerly House Surg. Guy's Hosp. Lond.

GREGORY, William, Swan Hill, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1869; M.B. 1873, M.D. 1881, Aberd.; F.R.C.S. Ed. 1881; Health Off.; late Hon. Med. Off. Rockh. Hosp. Queensl.

GRIFFITH, James de Burgh, 122 Nicholson-st., Fitzroy, Melbourne, Vic.—B.A., M.B. 1874 *et* Ch.M. 1875, Dub.; Hon. Off. Vis. Metrop. Lunat. Asyls.; Hon. Assist. Phys. Melb. Hosp.; late Dep. Med. Supt. Yarra Bend Lunat. Asyl.

GRIFFITHS, Ernest Edward, Blayney, N.S.W.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1881; L.R.C.P. Edin. 1881; Govt. Med. Off. and Vacc.

GRIFFITHS, William, Scarsdale, Vic.—L.S.A. Lond. 1849.

GRIGOR, William Panton, Forth-st., Invercargill, N.Z.—L.R.C.S. Edin. 1859.

GRIGSON, Robert Henry, Muswellbrook, N.S.W.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1868; J.P.; Surg. Muswellb. Hosp; Govt. Med. Off.; Pub. Vacc.

GUNN, William (travelling in N.S.W.)—L.R.C.P. *et* R.C.S. Edin. 1882.

GUNNING, Alexander Thomas, Narracoorte, S.A.—L.C.R.S. Edin. 1837; Pub. Vacc.; Med. Off. Destit. Board.

GUNSON, John Michael, Norwood, Adelaide, S.A.—M.D. Heidelberg 1865; M.R.C.S. Eng. 1848; L.M. Rot. Hosp. Dub.; Mem. Council Adel. Univ.; Kt. St. Gregory the Great; late Hon. Phys. Adel. Hosp.

GUNST, Jean Werner, 185 Flinders-st. East, Melbourne, Vic.—M.D. Leyden, 1847; Homœopathist.

GUTHRIE, John, Colombo-st., Christchurch, N.Z.—M.B. *et* Ch.M. Glas. 1874; M.D. Glas. 1876; Pub. Vacc.

HACON, Walter Edward, Res. Phys. Supt. Sunnyside Lunat. Asyl., Christchurch, N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1873; formerly Res. Acc. Qu. Hosp. Birmingh.; Asst. Med. Off. Central Lond. Sick Asyl. Highgate; Res. Surg. Bedford Gen. Infirm. and Fever Hosp. and Assistant Med. Off. Warwick Co. Lunat. Asyl.

HADEN, Edward Cresswell, Port Wakefield, S.A.—M.R.C.S. Eng. 1861; L.S.A. Lond. 1864; Med. Off. Destit. Board.; Pub. Vacc.

HAIG, William, 24 Bank-st. East, Emerald-Hill, Melbourne, Vic.—M.D. Maryland, U.S. 1848; J.P.; Health Off.; Hon. Med. Off. Alfred Hosp. Melb.; Auditor Med. Soc. Vic.

HAINES, Charles Henry, Alten-rd., Auckland, N.Z.—B.A. 1868, M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1870; L.A.H. Dub. 1874; F.R.G.S.; Vis. Surg. Auck. Hosp.; late Surg. R.N.

HAINES, Humphrey, Alten-rd., Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879.

HALEY, Frank, Chiltern, Vic.—M.B. 1877, Ch.B. 1881, Melb; Pub. Vacc.

HALEY, George, Wangaratta, Vic.—M.B. *et* Ch.B. Melb. 1876; late Res. Surg. Wangaratta Dist. Hosp.

HALFORD, George Britton, Melb. Univ., Carlton, Melbourne, Vic.—M.D. Melb. 1863 (*a.e.g.*); M.D. St. And. 1854; M.R.C.P. Lond. 1859; M.R.C.S. Eng. 1852; L.S.A. Lond. 1854; Prof. Physiol. Melb. Univ.; Licensee to Practise Anat.; Dean Fac. Med. Melb. Univ.; formerly House Surg. Westm. Hosp. and Liverp. Infirm. and Lunat. Asyl.

HALKET, Laurence John (travelling in N.S.W.)—L.R.C.P. Lond. 1870; late Res. Surg. Syd. Infirmary; Govt. Med. Off. and Vacc. Cootamundra.

HALL, Edward, Williams-rd., Toorak, Melbourne, Vic.—M.R.C.S. Eng. 1842.

HALLOWES, Herbert Chatworth (travelling in Tasmania.)—M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. Edin. 1882.

HAMILTON, Archibald Alexander, "The Cedars" Grote-st., Adelaide, S.A.—M.B. *et* Ch.B. Dub. 1880; L.M. Rot. Hosp. Dub. 1880; M.B. (*a.e.g.*) Adel. 1883; Pub. Vacc.

HAMILTON, James Alexander Greer, Kapunda, S.A.—M.B. *et* L. Mid. Dub. *et* L.R.C.S. Edin. 1876; B.A. Dub. 1875; J.P.; Med. Off. Kapunda Hosp.; Pub. Vacc.; late Med. Off. Wallaroo Hosp.

HAMILTON, Charles Wolfe, Gladstone, S.A.—M.D.; Govt. Med. Off.

HAMILTON, George Henry, near Moss Vale, N.S.W.—L.S.A. Lond. 1859; M.D. Giessen 1860.

HAMILTON, Thomas Kinley, Tandragee, Laura, S.A.—B.A. 1875, M.B. 1876, M.D. 1879, Dub.; L. 1876, F. 1879, R.C.S. Irel.; L.M. Rot. Hosp. Dub. 1876; J.P.; Pub. Vacc.; Med. Off. Destit. Board.

HAMMOND, Samuel, Res. Surg. Well. Hosp., Wellington, N.Z.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. *et* L.S.A. Lond. 1858; Pub. Vacc.

HANAN, Arthur Sedgley, Gala-st., Invercargill, N.Z.— L. *et* L.Mid. R.C.P. *et* R.C.S. Edin. 1869; L.Mid. K.Q.C.P. Irel. 1875; Hon. Surg. Southld. Hosp.; late Surg. Gaol and Police, Invercargill.

HANCOCK, Robert, 44 George-st., Brisbane, Qu.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1860; Vis. Surg. Lady Bowen Hosp.

HANKINS, George Thomas, 3 Lyonster., Liverpool-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866; Jun. Hon. Surg. Prince Alfred Hosp. Syd.; formerly Surg. Clapham Gen. Disp. and Surrey Co. Reform. for Girls.

HANRATTY, Michael, Featherston, Prov. Wellington, N.Z.—L.R.C.S. Irel. 1866; L. Mid. K.Q.C.P. Irel. 1866.

HANSARD, James Thomas, 2 Emmater., Pitt-st., Redfern, Sydney, N.S.W.—M.D. Edin. 1836; L.R.C.P. Lond. 1839.

HANSON, Hargreaves Hallis Halls, Gipps-st., Bega, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

HARBISON, John Wesley, Res. Med. Off. Melbourne Hosp., Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1882.

HARDING, Thomas Massey, Ryde, Sydney, N.S.W.—M. 1848, F. 1868, R.C.S. Eng.; L.S.A. Lond. 1849; late Pub. Vacc.; Hon. Med. Off. Goulb. Hosp.

HARDY, Charles Henry William, 190 Collins-st. E., Melbourne, Vic.—M.B. 1882, Ch.B. 1883, Melb.; Surg. Vic. Vol. Force.

HARDY, James Arthur, St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. *et* L. *et* L. Mid. R.C.P. Edin. 1874; late Surg. North. Tas. Vol. Artill.; Hon. Med. Off. Launceston Gen. Hosp.; formerly House Surg. St. Geo. Hosp. Lond.

HARPER (or Crewe), Charles Norton, 112 Phillip-st., Sydney, N.S.W.—L.S.A. Lond. 1876.

HARRICKS, Francis Meagher, Almaroad W., St. Kilda, Melbourne, Vic.—L.R.C.S. Irel. 1870; L. *et* L. Mid. 1871, M. 1880, K.Q.C.P. Irel.; L.M. Coombe Hosp. Dub. 1869; Hon. Surg. Alfred Hosp. Melb.; late Hon. Surg. Mackay Hosp. Queensl.

HARRICKS, John Hugh, Maryborough, Qu.—M.R.C.S. Eng. 1873; L. *et* L.M.K. Q.C.P. Irel. 1880; Surg. Queensl. R.V.; late Actg. Govt. Med. and Health Off. Rockhptn.; Hon. Med. Off. Rockhptn. Hosp.; Surg. Maryboro.' Hosp. Queensl.

HARRINGTON, Richard H., Liebig-st., Warrnambool, Vic.—L.F.P.S.Glas. 1839.

HARRIS, Henry Lewis, Raymond Ter., N.S.W.—M.B. *et* Ch.B. Melb. 1880; J.P.

HARRIS, John, Newcastle, N.S.W.—M.B. *et* Ch.M. Aberd. 1875; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875; M.D. Aberd. 1882; Hon. Med. Off. Newc. Hosp.; Surg. A.A. Co.'s Collieries.

HARRIS, Richard, Newcastle, N.S.W.—M.R.C.S. Eng. 1830; Govt. Med. and Health Off.; Pub. Vacc.; Vis. Med. Off. Newc. Hosp. for Insane; Surg. Perm. Artill.

HARRISON, Thomas, Glebe-rd., Glebe, Sydney, N.S.W.—B.A. 1873, M.B. *et* Ch.M. 1875, Dub.; Govt. Med. Off. and Vacc.; late Surg. Coonamble Hosp.

HARSANT, Walter, Norman's Hill, Onehunga, Auckland, N.Z.—M.R.C.S. Eng. 1834; L.S.A. Lond. 1833.

HART, Marmaduke James, Brisbane, Qu.—M.R.C.S. Eng. 1878.

HARVEY, Henry Frederick, Auburn, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; Pub. Vacc.; Surg. Rifle Vol. Force; Med. Off. Destit. Board; formerly House Surg. Brighton and Hove Lying-in Hosp.; Asst. Res. Med. Off. Lond. Fev. Hosp.; Asst. House Surg. Metrop. Free Hosp., and Clin. Asst. Male Lock Hosp. Lond.

HARVEY, Richard Richards, Hay, N.S.W.—Ch.B. *et* M.D. Melb. 1881.

HARVEY, William, Auckland, N.Z.—L.R.C.P. Edin. *et* L.S.A. Lond. 1872; L.R.C.S. Eng. 1873.

HARWOOD, Sweitzer Soutter, 67 Regent-st., Redfern, Sydney, N.S.W.—M.D. Univ. Coll. San Francisco, U.S.A., 1876; M.D.. Univ. Penn., U.S.A., 1881; Pub. Vacc. City of Syd.

HASSELL, Gray, Timaru, Canterbury, N.Z.—M.B. *et* Ch.M. Aberd. 1881; Surg. Gaol and Pol.; late Res. Surg. Timaru Hosp.

HAVENS, Robert, Reidsdale, Braidwood, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1831.

HAYDEN, James Augustus, Victoria-st., Dimboola, Vic.—M. *et* L. Mid. R.C.S. Eng.; L.S.A. Lond. 1866; Health Off. Lowan Shire E.

HAYES, John Shaw, Temuka, Canterbury, N.Z.—M.D. *et* L. Mid. Qu. Univ. Irel. *et* L.R.C.S. Irel. 1875; Pub. Vacc.

HAYLOCK, Thomas Busic R., Enfield, N.S.W.—M.R.C.S. Eng. 1827; L.S.A. Lond. 1826.

HAYMAN, Frederick Dell, Harrow, Vic.—M.R.C.S. Eng. 1875; Hon. Surg. (late Res. Surg.) Hamilton Hosp.; Health Off. Kowree Shire; Pub. Vacc.; formerly Res. Med. Off. Metrop. Free Hosp. Lond.

HAYWARD, William Thornborough, Parade, Norwood, Adelaide, S.A.—M.R.C.S. Eng. 1875; L. *et* L.M. K.Q.C.P. Irel. 1874; Pub. Vacc.; Gov. Med. Off.; Vis. Med. Off. Belair Inebr. Retreat; formerly House Surg. Liverp. Roy. Infirm. and Liverp. Infirm. for Childr.

HEADLEY, Walter Balls. — *See* "Balls-Headley."

HEARN, William Edward Le Fanu, Res. Surg. Pleasant Creek Hosp., Stawell, Vic.—M.B. Melb. 1876; J.P.; Pub. Vacc.; late Res. Surg. Inglewood Hosp.

HEATH, Richard, Flemington-rd., Hotham. Melbourne, Vic.—L.S.A. Lond. 1830; M.R.C.S. Eng. 1850; J.P.; late Res. Med. Off. Melb. Benev. Asyl.; formerly Surg. Queen Adelaide's Lying-in Hosp. Dub.

HECTOR, James, Museum-st., Wellington, N.Z.—M.D. Edin. 1856; C.M.G.; F.R.S.; F.G.S.

HEDLEY, Charles (travelling in New South Wales).—M.B. *et* Ch.B. Melb. 1883.

HEELEY, John Theophilus, "Cranbrook House," Young, N.S.W.—L.S.A. Lond. 1858; L.R.C.P. Edin. 1860; J.P.; Govt. Med. Off. and Vacc.; Surg. Darling Dist. Hosp. and Gaol.

HEFFERNAN, Edward Bonaventure, 11 Brunswick-st., Fitzroy, Melbourne, Vic.—M.B. 1875, Ch.B. 1879, M.D. 1880, Melb.; late Res. Med. Off. Melb. Hosp.

HEILY, John Vickers, Rushworth, Vic.—L. *et* L. Med. *et* L. Mid. R.C.S. Irel.; L. *et* L.M. R.C.P. Edin.; L.A.H. Dub. 1863; L.M. Rot. Hosp. Dub. 1862; J.P.; Pub. Vacc.; Dep. Cor.; Surg. Pol.

HEINEMANN, Carl Wilhelm, Orange, N.S.W.—M.D. Wurzb. 1869; L.R.C.P. Lond. 1877; late Surg. Bulli Collieries, N.S.W.; Res. Surg. Charters Towers Hosp. Qu.

HEISE, William Augustus, late of Jolimont, Melbourne, Vic.—M.B. Dub.; M.R.C.S. Eng. 1838.

HENDERSON, Arthur Vincent, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1883; Actg. Demonstr. of Anat. Melb. Univ.

HENDERSON, Colin, Res. Surg. Hosp., Ararat, Vic.—L. *et* L.M. R.C.P. *et* R.C.S. Edin. 1859; M.D. *et* Ch.M. Aberd. 1876; M.A. Aberd. 1856; formerly Surg. Chester Lying-in Charity and Staff Asst. Surg. Army.

HENDERSON, John Henderson, "Davaar," South-ter., Adelaide, S.A. —M.B. *et* Ch.M. Glas.

HENRY, Alexander, Victoria-sq. W., Adelaide, S.A.—M.B. 1874, M.D. 1877, Edin.; Med. Off. Destit. Board.

HENRY, Joseph, Carrier-st., Benalla, Vic.—M.B. Dub.; L.R.C.S. Irel. 1863; Hon. Surg. Wangaratta Hosp.; late Coroner.

HENRY, Joseph, Wellington, N.Z.—L.R.C.S. Irel. 1862; L.R.C.P. Lond. 1880; M.P.; Hon. Med. Off. Well. Hosp.; Gov. Health Off.; Actg. Immigr. Commiss.

HENRY, Louis, Sydney-rd., Brunswick, Melbourne, Vic.—M.D. Wurzb. 1876; L.R.C.P. Lond. 1878; F. Med. and Obst. Soc. Lond.; Hon. Phys. Alfred Hosp.

HEWLETT, Thomas, late of 122 Nicholson-st., Fitzroy, Melbourne, Vic. (now absent in Europe.)—M.R.C.S. Eng.; L.S.A. Lond. 1858; ex-Pros. Med. Soc. Vic.

HICKS, Edward John William, Port Elliot, S.A.—M.B. *et* Ch.M. 1875, M.D. 1878, Aberd.; M.R.C.S. Eng. 1873; L.S.A. Lond. 1874; formerly Phys. Acc. St. Geo. and St. Jas.' Disp.; and Obst. Res. Guy's Hosp.

HIERONS, Richard Grosvenor, Sandhurst-st., Raywood, Vic.—Registered in Victoria.

HIGGINS, Edmund Thomas, Launceston, Tas.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1851; F.R.G.S.; F.Z.S.

HIGGINS, Samuel Ormsby, "Dumfries House," Royal Park, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1881; late Med. Off. Tenterfield Hosp.; Govt. Med. Off. and Vacc. Tenterfield, N.S.W.; Res. Med. Off. Melb. Hosp.

HILLAS, Thomas, Wagga Wagga, N.S.W.—M.R.C.S. Eng. 1852; Hon. Med. Off. Wagga Hosp.; late Act. Health Off. Hotham and Res. Surg. Ballarat Hosp. Vic.

HINCHCLIFF, Edwin, View-st., Sandhurst, Vic.—M.D. Edin. 1870; M.R.C.S. Eng. 1871; M.D. Melb. 1872 (*a.e.g.*); late Res. Surg. Bendigo Gold Dist. Hosp.

HINTON, Henry Benjamin, Sofala, N.S.W.—M.R.C.S. Eng. 1835; J.P.; Vis. Surg. Sofala Hosp.; Coróner; Retired Surg. Maj. Bengal Med. Staff.

HITCHINGS, Thomas, Faraday-st., Napier, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1838; Cons. Surg. Napier Hosp.; Coroner; Surg. Gaol; Health Off.

HOADLEY, Robert, Nelson, N.Z.—M.D. Jefferson Med. Coll. Philad.; M.R.C.S. Eng. 1869; formerly Jun. House Surg. Halifax Infirm.

HOBBS, William, late of Brisbane, Qu. (now travelling).—M.R.C.S. Eng. 1843; J.P.; Vis. Surg. Lady Bowen Hosp. and Diamantina Orph. School (Green Hills); Vis. Med. Off. Brisb. Lunat. Reception House, Lock Hosp., Gaol, and Immigr. Depot; Hon. Cons. Med. Off. Sick Childr. Hosp.; Mem. Board of Immigration; Mem. Med. Board; Govt. Med. and Health Off.; late M.P.

HOCKEN, Thomas Moreland, Moray-pl. E., Dunedin, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1859; F.L.S.; Dist. Coroner; Pres. Otago Inst.; Hon. Surg. Dun. Hosp. and Otago Benev. Inst.; Surg. Nav. Brig.; Mem. Otago Univ. Counc.

HOCKIN, George Treverne, Southport, Qu.—M.R.C.S. Eng. 1880; L. *et* L. Mid. R.C.P. Edin. 1881; formerly House Surg. St. Barthol. Hosp.; Res. Clin. Asst. City of Lond. Hosp. for Dis. of Chest.

HOCTER, William Henry de Burgh, Winton, Southland, N.Z.—L.R.C.S. Irel. 1877; M.B. Melb. 1881; B.A. Univ. Dub. 1875; Pub. Vacc.

HODGKINSON, Edward Rodolphus, Yandilla, Leyburn, Qu.—M.D. St. And. *et* L.S.A. Lond. 1862.

HODGKINSON, Samuel, Invercargill, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond.

HOETS, Alton Kingsley, Burrowa, N.S.W.—L.S.A. Lond. 1879; M.R.C.S. Eng. 1880; Pub. Vacc.; formerly House Surg. Qu. Adel. Disp. and Lond. Hosp.

HOFF, August.—*See* "Dückershoff."

HOGG, James Ballantyne, Asst. Res. Med. Off. Woogaroo Lunat. Asyl., Goodna, Qu.—L.R.C.P. *et* R.C.S. Edin. 1881; late Med. Off. Echuca Hosp. Vic.

HOGG, Richard Bowen, Timaru, Canterbury, N.Z.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1868; late Act. Surg. Timaru Hosp., Gaol and Constab.; formerly House Surg. Bucks Co. Hosp.; Res. Med. Off. Childr. Hosp. Pendlebury, Manch.; Asst. Med. Off. Kent Co. Asyl. and Ophth. Asst. Guy's.

HOGG, Thomas, "Darlington House," Newtown, Sydney, N.S.W.—Registered in N.S.W.; J.P.; Govt. Vacc.; admitted into H.E.I. Co.'s service 1817; Vice Pres. N.S.W. Benev. Soc.; formerly Med. Off. Neilgherries Sanatorium, Gen. Hosp., Milit. Asyl., Native Infirm., and Disp., Madras.

HOLDEN, Lonsdale Andrew, House Surg. Gen. Hosp., Hobart, Tas.—M.R.C.S. Eng. 1873; Hon. Sec. Tas. Court Med. Examiners.

HOLMES, Nathaniel Wheatcroft, Guildford, W.A.—L.R.C.P.; L. *et* L. Mid. R.C.S. Edin. 1878; Pub. Vacc. Swan Distr.; Govt. Med. Off.; formerly House Surg. Manch. South. Hosp. for Dis. of Wom. and Childr.

HOLTHOUSE, Thomas Le-Gay, 13 Doveton-st., Ballarat, Vic.—M.R.C.S. Eng. 1851; late Hon. Surg. Ballarat Hosp.

HOMAN, Frederick (travelling in N.S.W.)—L.F.P.S. Glas. 1855; late Pub. Vacc. Circular Head, Tas.

HONEYMAN, John Hay, Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878.

HONMAN, Andrew, Brisbane, Qu.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1880.

HOOD, John, Beeac, Vic.—L.F.P.S. Glas. 1846.

HOOPER, Clarence, George's Bay, Tas.—M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1860.

HOOPER, Francis Leopold, Mornington, Vic.—L.S.A. Lond. 1846; M.R.C.S. Eng. 1847; Pub. Vacc.; late Pub. Vacc. Carisbrook and Majorka; Hon. Surg. Maryboro' Hosp.

HOOPER, John Henry, Auckland, N.Z.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1856; Med. Off. Auckl. Disp.; Vis. Surg. Auckl. Hosp.

HOPE, James William, Fremantle, W.A.—L. 1874, M. 1878, R.C.P. Edin.; L.S.A. Lond. 1874; Surg. Fremantle Prison; Pub. Vacc.; late Capt. York Rifle Vol. and Distr. Med. Off. York, W.A.

HOPE, Thomas Culbertson, Barwonleigh, Inverleigh, Vic.—M.B. *et* Ch.M. Glas. 1873.

HORA, Tudor, 133 Lygon-st., Carlton, Melbourne, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. F.P.S. Glas. 1864; L.S.A. Lond. 1865.

HORNE, James Herbert, Patient in Lunat. Asyl., Auckland, N.Z.—L.S.A. Lond. 1830; J.P.

HORNE, Lewis Keele, Blenheim. Prov. Marlborough, N.Z.—Registered in New Zealand.

HORTON, Thomas Robert, late of Carrington-st., Adelaide, S.A.—L. *et* L.M. R.C.P. *et* R.C.S. Edin. 1879; late Pub. Vacc. and Govt. Med. Off. Clarendon Dist.

HOSKING, William Henry, Masterton, Prov. Wellington, N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1863; L. Mid. K.Q.C.P. Irel. 1874.

HOSKINS, Thomas, Fingal, Tas.—L.R.C.S. Irel. 1863; L. *et* L. Mid. R.C.P. Edin. 1864; L.M. Rot. Hosp. Dub. 1861; Pub. Vacc.; late J.P. in Vic.

HOUISON, Andrew, 144 Phillip-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1873; B.A. Syd. 1869; Sec. N.S.W. Med. Board; late Hon. Phys. Syd. Infirm.

HOUISON, James, Grafton, N.S.W.—M.B. *et* Ch.M. Edin. 1867; M.D. Syd. 1870.

HOVELL, Charles Henry John, Driving Creek, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1860; Coroner; Surg. Auckl. Mil.; late Surg. Coromandel Hosp.

HOWE, Thomas Charles, West Maitland, N.S.W.—M.B. 1868, M.D. 1869, Toronto, Canada.

HOWITT, William Godfrey, "Cleveland House," Little Flinders-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1855; late Hon. Surg. and Res. Surg. Melb. Hosp.

HOWLIN, James, Dalby, Qu.—L. *et* L. Mid. F.P.S. Glas. 1860; L.K.Q.C.P. Irel. 1861; J.P.; Surg. Qu. Vol. Inf., 2nd Reg.; late Hon. Surg. Toowoomba Hosp.

HOWLIN, William, Ruthven-st., Toowoomba, Qu.—L.R.C.S. Edin. *et* L.A.H. Dub. 1874; J.P.; Surg. Queensl. Vol. Inf. 2nd Reg.; Hon. Surg. Toow. Hosp.

HUDSON, James, Nelson, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876; M.B. Lond. 1879.

HUDSON, Robert Fawell, Sturt-st., Ballarat, Vic.—L.F.P.S. Glas. ; M.D. St. And. 1857 ; M.D. Melb. 1860 (*a.e.g.*)

HUNT, Frederick Everard, Woolston, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1866 ; L R.C.P. Edin. 1872 ; Hon. Sec. Canterbury Med. Assoc.

HUNTER, Robert, 29 Clarence-st., Sydney, N.S.W.—L *et* L. Mid. R.C.P. Edin. 1873 ; L. *et* L. Mid. R.C.S. Edin. 1867 ; Hon. Phys. Hebrew Philanth. and Orph. Soc.

HURST, George, 28 College-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1879 ; M.B. Lond. 1880; Jun. Hon. Phys. Prince Alfred Hosp. ; Hon. Cons. Phys. Randwick Asyl. Dest. Childr. ; formerly Res. Phys. Roy. Matern. and Simpson Hosp. Edin. and Res. Phys. Gen. Lying-in Hosp. Lambeth.

HUSTON, George Francis, New Norfolk, Tas.—Registered in Tasmania ; J. P.; Coroner ; late Surg. Superint. New Norfolk Hosp. for Insane.

HUTCHINGS, Arthur Carey, Lynch-st., Young, N.S.W.—M.R.C.S. Eng. 1873; M.B. *et* Ch M. Aberd. 1875 ; J.P. ; Surg. Young Hosp. ; late Asst Surg. Bendigo Dist. Hosp. Sandhurst, Vic. ; formerly Res. Acc. King's Coll. Hosp. Lond.

HUTCHINSON, Alex. R., Bundarra, N S.W. —L.K.Q.C.P. Irel. 1876; M.D. Univ. Harvard, U.S.A. 1875.

HUTCHINSON, Benjamin Clay, Dalgety-st., St. Kilda, Melbourne, Vic.—M.D. Edin. 1855.

HUTCHINSON, Berkeley Westropp, Moonta, S.A.—M.R.C.S. Eng. 1843; Pub. Vacc.

HUTCHINSON, Francis Blake, Wellington, N.Z.—L.R.C.P. Edin. 1860 ; M.R.C.S. Eng. 1859 ; L.S.A. Lond. 1863 ; late Phys. Port of Honolulu ; Cons. Phys. Honolulu Lunat. Asyl. ; formerly Asst. Phys. Queen's Hosp.

HUTCHINSON, Teasdale Hilton, Trentham, Vic.—L.S.A. Lond. 1830.

HUTCHISON, F. W., Gympie, Qu.—M.R.C.S. Eng. 1841.

HUXTABLE, Charles Henry, Thames, Prov. Auckland, N.Z.—M.B. *et* Ch.M. Glas. 1877.

HYDE, John Galbraith, Ophir, Prov. Otago, N.Z. — M.B. Toronto 1879 ; L.R.C.P. *et* R.C.S. Edin. 1880 ; Pub. Vacc.

IFFLA, Solomon, 4 Bank-st. W., Emerald Hill, Melbourne, Vic.—L.F.P.S. Glas. 1844 ; J.P

INGLIS, James, late of Raymond Ter., N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876; Govt. Med. Off and Pub. Vacc. Raymond Ter. and Port Stephens.

IRVING, James, Christchurch, N.Z.—M.D. Edin. 1857 ; M.R.C.S. Eng. 1858; L S.A. Lond. 1857.

IRWIN, John Anderson, Caulfield, Melbourne, Vic.—L.R.C.P. Edin. 1880 ; L.R.C.S. Irel. 1879 ; Health Off. and Pub. Vacc. Caulfield and Malvern.

IVIMY, Thomas Golson, Burrowa, N.S.W.—L.S.A. Lond. 1833.

JACK, Robert Nelson, Terang, Vic. —L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878.

JACKSON, Ernest Sandford, Res. Med. Off. Hosp. Brisbane, Qu.—M.B. *et* Ch.B. Melb. 1881 ; late Res. Med. Off. Melb. Hosp.

JACKSON, George Cecil, Macclesfield, S.A.—L.R.C.S. Irel. 1872 ; Med. Off. Destit. Board ; late Surg. Invercargill Hosp. and Invercarg. Artill.; Pub. Vacc. Southland Dist. N.Z. ; formerly Surg. H.M. Indian Med. Serv.

JACKSON, Henry Willan, 146 Phillip-st., Sydney, N.S.W.—L.R.C.P. Edin. 1867; M.R.C.S. Eng. 1863.

JACKSON, James, late of Mount Gambier, S.A. (now absent in Europe).—M.R.C.S. Eng. 1861 ; M.B. 1863, M.D. 1866, Lond. ; M.D. Melb. 1868 (*a.e.g.*); J.P.; late Asst. Colon. Surg. S.A.; House Surg. Mt. G. Hosp. ; Gov. Med. Off. ; Pub. Vacc.; formerly House Surg. Lond. Hosp.

JACKSON, William Harvey, Fingal, Tas.—L.A.H. Dub. 1857 ; L.M. Cork Lying-in Hosp. 1858 ; late Health Off. and Pub. Vacc. for Mornington ; Surg. Upper Goulburn Hosp. Wood's Pt. Vict.

JACKSON, William Lambert, Wairoa, Prov. Hawke's Bay, N.Z.—L.R.C.S. Irel. 1862 ; L.M. Rot. Hosp. Dub. 1860 ; Pub. Vacc.

JAKINS, William Vosper, Sturt-st., Ballarat, Vic. — M.R.C.S. Eng. 1858 ; L.S.A. Lond. 1859 ; L. *et* L. Mid. R.C.P. Edin. 1865 ; late Phys. Orph. Asyl. Auckland, N.Z.

JAMES, David Philip, Hamilton-st., Hokitika, Westland, N.Z.—M.R.C.S. Eng. 1871 ; late Hon. Surg. Totara Dist. Hosp.

JAMES, Edwin Matthews, 171 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. ; L.S.A. Lond. 1860 ; Hon. Surg. Melb. Hosp. ; Pres. Med. Soc. Vic. ; Hon. Cons. Surg. Childr. Hosp. Melb.

JAMES, Henry, Heidelberg, Vic. — M.R.C.S. Eng ; L. *et* L. Mid. R.C.P. Edin. 1874 ; Med. Att. Austin Hosp. Incurables ; late Pub. Vacc. Hamilton and Hon. Med. Off. Hamilton Hosp.

JAMES, Thomas, Moonta, S.A. — M.R.C.S. Eng. 1877 ; L.S.A. Lond. 1876; Pub. Vacc. ; Govt. Med. Off. ; formerly Res. Phys. Asst. Middlx. Hosp.

JAMIESON, James, 129 Collins-st. E., Melbourne, Vic.—M.D. 1862, Ch.M. 1863, Glas. ; M.D. Melb. 1878 ; Lect. on Midwifery and Dis. of Wom. and Childr. Melb. Univ. ; Hon. Ass. Phys. Melb.

Hosp.; Ed. Aust. Med. Jour.; Ex-Vice-Pres. Vic. Branch Brit. Med. Ass.; late Hon. Phys. Warrnambool Hosp.

JAY, Melville R. H., Archer-st., North Adelaide, S.A.—Registered in South Australia; Pub. Vacc.; Med. Off. Destit. Board.

JEE, Henry Christian, Brighton, Vic. —M.R.C.S. Eng. 1877; L. *et* L. Mid. R.C.P. Edin. 1881; formerly Asst. Med. Off. Deptford Small-pox Hosp. Eng.

JERMYN, David, Ballarat, Vic. — L.R.C.S. Irel. 1848; late Surg. Belfast Hosp. Vic.

JOCKEL, Louis Conrad, Richmond, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1874; Govt. Med. Off. and Pub. Vacc. Richmond and Windsor Dists.

JOHANSEN, Johann Peter Ernst Ferdinand, Motueka, Prov. Nelson, N.Z. —M.D. *et* Ch.D. Berlin 1872.

JOHNSON, Charles, Parramatta, N.S.W.—M.B. 1869, M.D. 1872, Trin. Coll. Dub.; L. Mid. Rot. Hosp. Dub. 1850; M.R.C.S. Eng. 1850; M.A. Dub.

JOHNSON, John, St. Kilda, Melbourne, Vic.—M.B. Melb. 1873; M. 1876, F. 1879, R.C.S. Eng.

JOHNSON, John, Mt. Gambier, S.A.—Registered in South Australia; Pub. Vacc.

JOHNSON, John Frederick (travelling in N.S.W.)—L.R.C.P. *et* R.C.S. 1874; M.B. *et* Ch.M. 1875, M.D. 1878, Edin.; formerly House Surg. Roy. Westm. Ophth. Hosp. and Roy. Matern. Hosp. Edin.

JOHNSTON, Alexander, Custom House Quay, Wellington, N.Z.—M.D. St. And. 1867; L.S.A. Lond. 1852; M.R.C.S. Eng. 1850; Chief Med. Off. N.Z. Govt.; Hon. Cons. Phys. Wellingt. Hosp.; Immigr. Commiss.; Coroner.

JOHNSTON, Arthur Alma, "Emilia Cottage," Parkes, N.S.W.—L. *et* L. Mid. 1875, M. 1880, K.Q.C.P. Irel.; L. *et* L. Mid. R.C.S. Edin. 1876; Med. Off. Parkes Hosp.

JOHNSTON, Daniel, Feildiug, Prov. Wellington, N.Z.—L.F.P.S. Glas.; L.M. *et* L.R.C.P. Edin. 1867; Pub. Vacc.

JOHNSTON, James, Beaufort, Vic.—L.F.P.S. Glas. 1851.

JOHNSTON, James Couper, Princes-st., St. Kilda, Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1868.

JOHNSTON, Robert Graham, Christchurch, N.Z.—L.R.C.S. Irel. 1872; L.R.C.P. Edin. 1873; L. Mid. Coombe Hosp. Dub. 1871.

JOHNSTON, William, Branxholme, Vic.—Ch.M. Glas. 1835.

JOHNSTONE, William Henry, Mount Pleasant, S.A.—L. Med. *et* Surg. 1874; L. M. Rot. Hosp., Dub. 1874; Pub. Vacc.

JONASSON, Hermann, 174 Collins-st. E., Melbourne, Vic.—M.D. Wurzb. 1846; Lic. Med. Board Hamburgh 1848; M.D. Melb. 1864 (*a.e.g.*); Med. Insp. Vic. Railways; Vice-Pres. Med. Benev. Ass. of Vic.; late Hon. Phys. Melb. Hosp.

JONES, James Abercrombie, Booth-st., Balmain, Sydney, N.S.W.—L.R.C.P. Edin. 1869; L.R.C.S. Edin. 1859.

JONES, Phillip Sydney, late of 16 College-st., Sydney, N.S.W. (now absent in Europe).—M.D. Univ. Lond. 1860; M. 1858, F. 1861, R.C.S. Eng.; L.S.A. Lond. 1860; Mem. N.S.W. Med. Board; Hon. Med. Off. City Night Refuge; Hon. Cons. Surg. Syd. Infirm.; Director Prince Alfred Hosp.; Examiner in Med. Syd. Univ.

JONES, Richard Theophilus, Liverpool-rd., Ashfield. Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin 1869; L. *et* L.M. F.P.S. Glas. 1869; M.D. Syd. 1874; late Hon. Surg. Burnett Dist. Hosp. Qu.

JONES, Robert Dennett, Bowral, N.S.W.—M.R.C.S. Eng. 1878; L.R.C.P. Lond. 1881.

JONES, Shadrach Edward Robert (travelling in Victoria).—M.R.C.S. Eng. 1843; M.D. St. And. *et* L.S.A. Lond. 1844.

JONES, William, Merino, Vic.—L.S.A. Lond. 1835; M.R.C.S. Eng. 1836; J.P.

JORDAN, Thomas Furneaux, Ballarat, Vic.—M.R.C.S. Eng. 1854; J.P.; Pub. Vacc.

JOSEPH, Joshua Raphael, Immigration Service, Queensland.—L.S.A. Lond. 1870; L. *et* L. Mid. F.P.S. Glas. 1879; late Hon. Med. Att. Sick Childr. Hosp.; Vis. Surg. Lady Bowen Hosp. Brisbane.

JOSEPH, Thomas Morgan, Med. Superint. Asyl. f. Insane, Gladesville, N.S.W.—L.R.C.P. Lond. 1868; M.R.C.S. Eng. 1867; late Res. Phys. Syd. Infirm.; formerly Sen. House Surg. Halifax Infirm. and Res. Superint. Cholera Wards Univ. Coll. Hosp. Lond.

JOYCE, John Fuller, South-ter., Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin. 1877; Proprietor and Superint. Adel. Eye Infirm., Uuley; Pub. Vacc.

KEALY, Joseph Patrick, Parade, Norwood, Adelaide, S.A.—A.B.; L.R.C.S. Irel., L. *et* L. Mid. K.Q.C.P. Irel.; Pub. Vacc.

KEATING, William Forbes, Patea, Prov. Taranaki, N.Z.—L.R.C.P. Edin.; L.F.P.S. Glas. 1876; Surg. Patea Co. Hosp.; late Res. Surg. Wellington Hosp.; Surg. N.Z. Govt. Forces.

KEIRAN, Thomas, Kumara, Westland, N.Z.—L. *et* L. Mid. R.C.S. Edin. 1858.

KELLY, Edmund, 2 Clifton-ter., Leicester-st., Carlton, Melbourne, Vic.—M.B. Dub. 1835; M.B. Melb. 1867 (*a.e.g.*).

KEMP, William George, Wellington-ter., Wellington, N.Z.—L.R.C.P. Lond. 1868; M. *et* L. Mid. R.C.S. Eng.; L.S.A. Lond. 1867; Hon. Med. Off. Well. Hosp.; late Surg. Nelson Hosp., Gaol and Police; formerly Res. Obst. Asst. St.

Bartholomew Hosp. and House Surg. Roy. Free Hosp. Lond.

KENDERDINE, Thomas Brutton, Eden-st., Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1849; late Surg. Auck. Disp.

KENNEDY, John, Waratah, Mount Bischoff, Tas.—M.D. *et* Ch.M. *et* L.Mid. Qu. Univ. Irel. 1881; Surg. Mt. Bisch. Prov. Hosp.

KENNEDY, Nicholas, Gayndah, Qu. —L. *et* L.Mid. R.C.P. *et* R.C.S. Edin. 1873; L.A.H. Dub. 1872; Govt. Med. Off.; Med. Off. Gayndah and Burnett Dist. Hosp.

KENNEDY, Patrick, Albury, N.S.W. —L.R.C.S. Irel. 1873; L. *et* L. Mid. K.Q.C.P. Irel. 1874; L.M. Rot. Hosp. Dub. 1874; late Res. Surg. Melb. Hosp.

KENNISON, John Alexander, Domain-rd., South Yarra, Melbourne, Vic.—M.B. Melb. 1876; L. *et* L.Mid. R.C.P. *et* R.C.S. Edin. 1880; Hon. Asst. Phys. Melb. Hosp.; late Res. Med. Off. Yarra Bend Lunat. Asyl. Melb.

KESTEVEN, Leighton, 3 Harris-ter., Brisbane, Qu.—M.R.C.S. Eng. 1873; late Sen. House Surg. Brisbane Hosp.; Dist. Med. Off. and Sanit. Off. Levuka, Fiji; formerly Res. Med. Off. Fisherton House Asyl.; Asst. Med. Off. Derby Co. Lunat. Asyl. and Earlswood Idiot Asyl.

KEYWORTH, John White, Wellington, N.Z.—M.B. 1851, M.D. 1856, Lond.; M.R.C.S. Eng. *et* L.S.A. Lond. 1850; formerly Res. Surg. Marylebone Infirm.; Lect. on Physiol. Syd. Coll. Birmingh. and Surg. Disp. for Dis. of the Eye and Ear.

KIESER, Cæsar, High-st., Preston, Vic.—M.D. Würzburg 1841.

KILGOUR, James, Pollen-st., Thames, Prov. Auckland, N.Z.—Registered in New Zealand; Coroner.

KING, Henry Kirwan, "Braemar," Moruya, N.S.W.—M.B. *et* Ch.M. Aberd. 1868; L.S.A. Lond. 1867; M.R.C.S. Eng. 1867; Govt. Vacc. Moruya and Bega.

KING, James William, Ballarat, Vic. —M.R.C.S. Eng. 1849; L.M. Anglesey Lying-in Hosp. Dub. 1846; J.P.; Pub. Vacc.; formerly Asst. Surg. Portlaw Fact. Disp. and Res. Brixton Disp.

KING, Joseph, Greenough, W.A.—L.R.C.S. Irel.; Res. Govt. Med. Off.

KING, Thomas Radford, Med. Superint. Mt. View Lunat. Asyl, Wellington, N.Z. —M.D. Edin. 1868.

KINGDON, Broughton, 69 Darlinghurst-rd., Sydney, N.S.W.—L.S.A. Lond. 1842.

KINGSBURY, James, "Columbia Cottage," Church-st., Newtown, Sydney, N.S.W.—M.D. Univ. Penn. U.S.A. 1881.

KIRKLAND, John Drummond, 5 Regent-ter., Faraday-st., Carlton, Melbourne, Vic. — M.B. 1873, Ch.B. 1879, Melb.; Prof. of Chemistry and Lect. on Metallurgy Melb. Univ.

KNAGGS, Robert, late of 137B King-st., Melbourne, Vic. (now absent in Europe).—L.A.H. Dub.; M.R.C.S. Eng. 1830; late Mem. Med. Board, Vic.

KNAGGS, Samuel Thomas, Newcastle, N.S.W.—M.B. *et* Ch.M. Aberd. 1871; L. Med. K.Q.C.P. Irel. 1870; L. *et* L. Mid. R.C.S. Irel. 1870; F.R.C.S. Irel. 1871; M.D. Aberd. 1873; M.D. Syd. 1882 (*a.e.g.*); Hon. Surg. Newc. Hosp.; Govt. Vacc.; Asst. Surg. Nav. Brig.; formerly Res. Med. Off. Adelaide Hosp. Dub.

KNIGHT, Alfred Osborne, Ponsonby-rd., Ponsonby, Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1880.

KNIGHT, Charles, Wellington, N.Z.—F.R.C.S. Eng. 1869; F.L.S.

KNIGHT, George Henry, 92 Elizabeth-st., Sydney, N.S.W.—L.S.A. Lond. 1880.

KNOTT, Thomas Henry, Staff Surg. on board H.M.S. "Nelson," Austr. Nav. Stat., Port Jackson, N.S.W.—M.R.C.S. Eng *et* L.S.A. Lond. 1864.

KNOWLES, William Bissett, Inverell, N.S.W.—M.B. *et* Ch.M. 1872, M.D. 1877, Aberd.; late Govt. Med. Off. and Vacc. Murrurundi.

KOCH, Edward Albert, Cairns, Qu.—M.D. *et* Ch.D. Kiel; late Med. Off. Cairns Distr. Hosp.; Health and Govt. Med. Off.

KORTUEM, Helmuth Axel Friedrich Bernhard, Cooktown, Qu. M.D. *et* Ch D. Berlin 1872; State's Exam. 1873; Surg. Cookt. Dist. Hosp.; Govt. Med. and Health Off.

KYNGDON, Frederick Henry, Miller-st., North Shore, Sydney, N.S.W.—M.B. *et* Ch.M. Aberd 1876; L.S.A. Lond. 1875; M.R.C.S. Eng. 1874; M.D. Aberd. 1878; formerly House Surg. Lond. Hosp.

LACEY, Charles William, Kiama, N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Lond. 1877; formerly House Phys. Guy's Hosp.

LAMB, William, Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1875; late Asst. Med. Off. Woogaroo Lunat. Asyl. Queensl.

LAMBERT, George Proud, Berrima, N.S.W.—M.R.C.S. Eng. 1852; Med. Att. Gaol; Govt. Med. Off. and Vacc.

LA MERT, Lima Abraham, 86 La Trobe-st. E., Melbourne, Vic.—L.S.A. Lond. 1860; M.D. Erlangen, 1862.

LANDVOIGT, Frederick, Rowan-st., Sandhurst, Vic.—M.D. Jena, 1857.

LANE, Thomas (travelling in N.S.W.). —L.R.C.S. Irel. 1882; L. *et* L. Mid. K.Q.C.P. Irel. 1883; L. Mid. Rot. Lying-in Hosp. Dub. 1882; Cert. in Sanit. Sci. K.Q.C.P. Irel. 1883.

LANG, Thomas, near Booligal, N.S.W. —L.R.C.S. Edin. 1839.

LANGFORD, William, Wedge-st., Kyneton, Vic.—M. *et* L. Mid. R.C.S. Eng. ; L.S.A. Lond. 1855 ; Pub. Vacc. ; Surg. Gaol ; late Res. Surg. Kyneton Hosp. ; formerly Res. Surg. Coventry and Warwicksh. Hosps.

LANGSTON, William (travelling in N.S.W.).—M.R.C.S. Eng. 1858.

LAURE, Louis Thomas, 47 Castlereagh-st., Sydney, N.S.W.—M.D. *et* Ch.D. Paris, 1861 ; Hon. Phys. St. Vincent Hosp. Syd.

LAW, Edward (travelling in Tasmania). —M.B. *et* Ch.M. 1877, M.D. 1880, Edin.; M.R.C.S. Eng. 1877.

LAWRENCE, Octavius Vernon, 53 Brunswick-st., Fitzroy, Melbourne, Vic.— M.B. 1868, M.D. 1871, Melb.

LEACOCK, Charles George, Lambton, N.S.W. — M.R.C.S. Eng. 1864; L.R.C.P. Lond. 1874 ; J.P.

LEAHY, Thomas, Roxburgh, Prov. Otago. N.Z —M.B. Dub. 1874 ; L. *et* L. Mid. R.C.S. Irel. 1874; A.B. Dub. 1872 ; J.P. ; late Med. Off. Dunstan Hosp. and Clyde Gaol.

LEATHAM, Henry Blackburn, New Plymouth, N.Z.—M.R.C.S. Eng.; L.R.C.P. Edin. *et* L.S.A. Lond. 1879 ; Mem. N.Z. Med. Board ; formerly Res. Clin. Asst. E. Lond. Childr. Hosp. and Disp. for Women.

LEE, Timothy Wood, Wollongong, N.S.W.—M.R.C.S. Eng. 1868 ; L.S.A. Lond. 1867 ; formerly Sen. House Surg. Halifax Infirm.

LEE, Walter, Albert-st., Auckland, N.Z.—Registered in New Zealand.

LEE, William Poulton, Church-st., Parramatta, N.S.W. — L.R.C.P. Edin. 1869 ; M.R.C.S. Eng. 1868.

LEFEVRE, George, 93 Collins-st. E., Melbourne, Vic.—M.D. 1882, M.B. *et* Ch.M. 1877, Edin. ; L.S.A. Lond. 1877 ; M.B. Melb. 1878 ; Hon. Med. Off. Collingw. Free Med. Disp. ; late Hon. Asst. Surg. Melb. Hosp. ; Pub. Vacc. Model Farm Calf Lymph Depôt.

LEGGATT, Alfred John, Gisborne, Poverty Bay, N.Z.—M.R.C.S. Eng.; L.S.A. Lond. 1866 ; late Vis. Med. Off. Sunbury Industr. Sch. Vic. ; formerly of the Ind. Med. Serv.

LEMPRIERE, Charles Monteiro D'Almeida, Toorak-rd., South Yarra, Melbourne, Vic.—M.R.C.S. Eng. 1851.

LEONARD, John (travelling in Victoria). M.R.C.S. Eng. 1873.

LESLIE DE VINE, Carlos, late of Liverpool-st., Sydney, N.S.W. (now absent in Europe).—M.D. *et* Ch.D. Louisville, U.S.A. 1850 ; M.D. *et* Ch.D. Lima 1864 ; M.D. St. Marcos, Lima 1865.

LETHBRIDGE, Robert Wellesley, Kempton, Tas.—M.B. *et* Ch.M. Ed. 1880.

LEVER, James, Campbelltown, Tas.— L.R.C.S. Edin. 1859 ; J.P. ; Med. Off. Campbelltown Hospital; Pub. Vacc. Campbelltown and Ross.

LEVINGE, Henry Mark, Hampden, Otago, N.Z.—A.B. 1869, M.B. 1870, T C. Dub.; L.R.C.S. Edin. 1871 ; Pub. Vacc. Hamp. and Otepopo Dists. ; late Surg. R.N.

LEVIS, John Sampson, Carlton, Melbourne, Vic.—M.D. Qu. Univ. Irel. *et* M.R.C.S. Eng. 1860 ; Ret. Fleet Surg.

LEWELLIN, Augustus John Richard, Res. Med. Superint. Melb. Hosp., Melbourne, Vic.—M.B. 1873, Ch.B. 1879, Melb. ; L.K.Q.C.P. Irel 1879 ; late Hon. Asst. Phys. and Res. Med. Off. Melb. Hosp.

LEWELLIN, John Henry Hill, 116 Chapel-st., Prahran, Melbourne, Vic.— M.R.C.S. Eng. 1842 ; J.P.

LEWERS, Thomas Ross, Wharf-st., Broughton Creek, N.S.W.—M.B. *et* Ch.B. Melb. 1880 ; M.R.C.S. Eng. 1881 ; Govt. Med. Off.; Pub. Vacc.; late Res. Med. Superint. Little Bay Coast Hosp. Syd. and Res. Med. Off. Melb. Hosp.

LEWIS, Frederick, Ngarnawahia, Prov. Auckland, N.Z.—L.S.A. Lond. 1856; Med. Off. Ngarnawahia Hosp.

LEWIS, Frederick William, Elsternwick, Melbourne, Vic.—L.R.C.S. Irel. 1879.

LEWIS, George Alfred, Invercargill, N.Z.—M.B. Trin. Coll. Dub. *et* L.R.C.S. Irel. 1874 ; Cons. Phys. Southld. Hosp.; Surg. Southld. V. Artill.

LEWIS, Thomas Hope, Rotorua, Prov. Auckland, N.Z.—M.R.C.S. Eng., 1877; L.S.A. Lond. 1876 ; J.P. ; Res. Med. Off. Thermal Springs Distr. ; Pub. Vacc. Tauranga Distr.; formerly Surg. R.N.

LIGHTBOURNE, William Ashburn, Hope-st., Dunedin, N.Z.—M.B. Marisch. Coll. and Univ. Aberd. 1858.

LIGHTOLLER, Harry Martin, East-st., Ipswich, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Edin. *et* L.S.A. Lond. 1875; Hon. Surg. Ipsw. Hosp.

LINDSAY, Robert Charles, Victoria-st., Creswick, Vic.—L.F.P.S. Glas. 1863; Pub. Vacc.

LIPPERVANCHE, Mezier de, Narrabri, N.S.W.—M.D. Paris, 1869.

LITTLE, Joseph Henry, Ann-st., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1871 ; Hon. Med. Off. Brisb. Sick Childr. Hosp.; late Res. Med. Off. Melb. Hosp.; Surg. Maryboro' and Charters Towers Hosps., Queensland ; formerly Surg. Liverp. Convalesc. Hosp.

LITTLE, William, Burwood, Sydney, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1867 ; late Res. Surg. Charters Towers Distr. Hosp.; Govt. Med. and Health Off. Charters Towers, Qu.

LIVINGSTON, Andrew Cairncross, 18 Napier-st., Fitzroy, Melbourne, Vic.—M.D. *et* L.R.C.S. Edin. 1835; M.D. Melb. 1858 *(a.e.g.)*; City Health Off. Collingwood.

LLEWELLYN, Rees, Lascelles-st., Braidwood, N.S.W. — M.R.C.S. Eng.; L.S.A. Lond. 1865; J.P.; Gov. Med. Off. and Vacc.; Vis. Surg. Braidwood Hosp. and Gaol Hosp.; late Surg. Araluen Hosp.; formerly House Surg. and Clin. Asst. Lond. Hosp.; Anat. Prosect. R.C.S.

LLOYD-APJOHN, George Lawrence Marshall (travelling in N. S. Wales).—B.A., M.B. *et* Ch.B., T.C. Dub. 1882.

LLOYD, Duke (travelling in Victoria).—M.D. Pacific Coll. U.S.A. 1881.

LLOYD, Frederick, 51 Franklin-st., West Melbourne, Vic.—L.R.C.S. Irel. 1852; M.B. 1870, M.D. 1872, Syd.; J.P.

LLOYD, George Robert (travelling in Victoria).—L. *et* L. Mid. R.C.S. Edin.; L.R.C.P. Edin. 1862.

LOCK, Ezekiel John, Kingston, S.A.—L.S.A. Lond. 1852; Pub. Vacc.; Med. Off. Destit. Board.

LOCKING, Benjamin, "Panama Cottage," Nelson, N.Z.—L.R.C.P. Lond. 1867; M.R.C.S. Eng. *et* L.S.A. Lond. 1864.

LOSSBERG, W. Henry von, Nicholas-st., Ipswich, Qu.—M.D. Marbg. 1859; M.D. Wurzb. 1861; State's Exam. Hesse Cassel; J.P.; Hon. Surg. Ipsw. Hosp.

LOUGHREY, Thomas, Corowa, N.S.W.—M.B. 1881, Ch.B. 1882, Melb.; Pub. Vacc. Wahgunyah and Rutherglen, Vic.; late Res. Med. Off. Melb. Hosp.

LOVEGROVE, James Francis, Church-st., Timaru, Prov. Canterbury, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1860.

LOVEGROVE, Thomas Henry, Bunbury, W.A.—M.R.C.S. Eng. 1867; Dist. Med. Off.; Lieut. Wellingt. Mount. Vol.

LOVELL, Robert Haynes, Wynyard-sq., Sydney, N.S.W. — M.R.C.S. Eng. 1878; L R.C.P. Lond. 1879; Dist. Surg. Syd. Hosp.; Hon. Surg. Sick Childr. Hosp. Syd.; formerly House Phys., Surg., Res. Acc. and Asst. Patholog. St. Mary's Hosp. Lond.

LOVETT, Henry Albert, Swansea, Tas. — M.R.C.S. Eng. 1875; formerly Asst. Med. Off. Worcester Lunat. Asyl.

LOW, Charles, Clinton, Prov. Otago, N.Z —M.B. *et* Ch.M. Edin.; Pub. Vacc. Popotuna Dist.

LOW, John Robert, 224 Liverpool-st., Sydney, N.S.W.—M.R.C.S. Eng. 1853.

LUCAS, Thomas Pennington, Bank-st. West, Emerald Hill, Melbourne, Vic.—L.S.A. Lond.; L.R.C.P. Edin. 1870; M.R.C.S. Eng. 1871.

LYONS, Harry Sydenham, Creswick, Vic.—M.B. *et* Ch.B. Glas.; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1879.

LYONS, William, 1 Price's-ter., Gibbs-st., Fortitude Valley, Brisbane, Qu.—M.R.C.S. Eng. 1861; L.R.C.P. Lond. 1862; Vis. Surg. Lady Bowen Hosp.; late Hon. Med. Att. Brisb. Sick Childr. Hosp.; Med. Off. Prince Alfred Memor. Hosp. Wollongong, N.S.W.

LYTTLETON, William Margrave, Adelong, N.S.W.—M.R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1869; M.D. Columbia, 1867; Govt. Med. Off. and Vacc.; late Asst. Med. Off. Quarant. Stat. Vic. and Res. Phys. Melb. Hosp.

MACAFFER, John, Mataura, Southland, N.Z.—M.B. *et* Ch.M. Glas 1874.

MACAN, James John, Immigration Service, Queensland.—M.R.C.S. Eng. 1870.

MACARTNEY, George William, Immigration Service, Queensland.—L.A.H. Dub. 1879; L.R.C.P. *et* R.C.S. Edin. 1881; late Res. Surg. Ipswich Hosp.

McBREARTY, James, Eber-st., Outram, Prov. Otago, N.Z —L.F.P.S. Glas. 1860.

McBURNEY, Robert, Mackay, Qu.—M.D. *et* L.R.C.P. *et* R.C.S. Edin; Surg. Mackay Hosp.; Vis. Med. Off. St. Joseph's Orphanage, Mackay; Govt. Med. and Health Off.; Surg. Qu. Vol. Force.

McCALL, John, Waratah, Mt. Bischoff, Tas.—B.M. *et* Ch.M. Glas. 1881.

McCALL, Robert, Prahran, Melbourne, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883.

McCANN, John, Sandhurst, Vic.—L.A.H. Dub. 1855; M.R.C.S. Eng. 1858; L.S.A. Lond. 1859.

McCARTHY, Charles, Med. Superint. Inebriates' Retreat, Merri Creek, Northcote, Vic.—L.F.P.S. Glas. 1846; M.B *et* M.D. Melb. 1862.

MacCARTHY, Charles Edward De Lacy, Lawrence, Prov. Otago, N.Z.—M.B. Trin. Coll. Dub. 1873.

McCARTHY, Charles Louis, Footscray, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1882.

McCARTHY, Eugene Charles, Rocky Mouth, N.S.W.—M.D. Univ. de France 1837; L R.C.S. Edin. 1838.

McCAUSLAND, Edmond, Warrock, Edenhope, Vic.—L.F.P.S. Glas. 1863.

McCAW, Hugh, Mosgiel, Prov. Otago, N.Z.—M.B. *et* Ch.M. Glas. 1877; Coroner; Ex-Vice-Pres. N.Z. Med. Assoc.

McCLINTOCK, Charles, Quorn, S A.—L.R.C.S. Irel. 1872; Govt. Med. Off.; Pub. Vacc; Med. Off. Destit. Board.

McCLURE, William George, Invercargill, N.Z.—M.R.C.S. Eng.; M.D. *et* L. Mid. Glas. 1847; Surg. Invercargill Vol. Artill.; Surg. Hosp., Gaol, Police; Coroner and Health Off. Southld.

McCREA, William, 5 Grey-st., East Melbourne, Vic.—M.R.C.S. Eng. 1833; L.S.A. Lond. 1834; M.B. Lond. 1848; M.B. Melb. 1868 *(a.e.g.)*; late Chief Med. Off. Vic. Gov.

McCREERY, James Vernon, Med. Superint. Yarra Bend Lunat. Asyl., Melbourne, Vic.—L.R.C.S. Irel. 1864; late Med. Supt. Ararat and Kew Lunat. Asyls.

McCULLOCH, Stern Hasting, 376 Pitt-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1877; formerly House Surg. Edin. Roy. Matern. Hosp.

McDONAGH, Patrick, 165 Liverpool-st., Sydney, N.S.W.—L.R.C.S. Irel. 1857; L.S.A. Dub. 1854; Dist. Surg. Syd. Infirm.; Govt. Vacc.; Perm. Staff. Surg. N.S.W. Vol. Forces.

MACDONALD, Alexander, Vincent-st., Auckland, N.Z.—Registered in New Zealand.

McDONALD, Alexander, McConochie-st, Coleraine, Vic.—L.R.C.S. Edin. 1842; Pub. Vacc.

MACDONALD, Archibald, Sale, Vic.—M.D. Med.C.Penn.U.S. 1848; J.P.; Health Off. and Pub. Vacc. Traralgon.

McDONALD, Colin Coll, Mount Gambier, S.A.—Registered in South Australia; Pub. Vacc.

MACDONALD. Hugh, Oxford-st., Lyttelton, N.Z.—M.D. *et* Ch.M. Glas. 1863; Surg. Orph. Asyl.

MACDONALD, John, Moray-pl. West, Dunedin, N.Z.—L. *et* L. Mid. R.C.S. Edin. 1858; L. *et* L. Mid. R.C.P. Edin. 1864; L. Mid. R.C.S. Eng. 1866; Hon. Med. Off. Dunedin Hosp.

MACDONALD, Robert Gordon, High-st., Dunedin, N.Z.—L.F.P.S. Glas. 1876; L.R.C.P. Edin. 1881; late Pub. Vacc. Otepopo and Hampden Dist.; Res. Surg. Timaru Hosp.

McDONALD, Wallis, Hamilton on the Clyde, Tas.—L.R.C.P. Edin.; M.R.C.S. Eng. 1871; J.P.; Pub. Vacc.; formerly House Surg. Belgrave Childr. Hosp. Lond.

MACDONALD, William Craig Christie (travelling in N.S.W.)—M.B. *et* Ch.M. Glas. 1878.

MacDONOGH, Patrick, Havelock, Marlborough, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1880.

MacDOUGALL, Richard, Murrumburrah, N.S.W.—M.D. 1882, M.B. *et* Ch.M. 1873, Glas.; J.P.; Govt. Vacc.

MACFARLANE, Archibald Martin, Res. Med. Off. Hosp. Wangaratta, Vic.—M.B. Melb. 1881; Health Off. Oxley and Wangaratta.

MACFARLANE, William Holdsworth, Med. Superint. Asyl. for Insane, New Norfolk, Tas.—M.B. 1874, Ch.B. 1879, Melb.

MacGILLIVRAY, Paul Howard, Rowan-st., Sandhurst, Vic.—M.R.C.S.Eng. 1855; M.A. Aberd. 1851; F.L.S.; Ex-Pres. Med. Soc. Vic.; late Res. Surg. Sandhurst Hosp.

McGOWAN, Robert, Willunga, S.A.—L.F.P.S. Glas. 1851; L.M. Qu. Coll. Belfast, 1848; Pub. Vacc.; Med. Off. Destit. Board.

McGRATH, Thomas, Hargreave-st., Castlemaine, Vic.—M.D. McGill C. Montreal 1849; Surg. Castlemaine Hosp.; Pub. Vacc. Castlemaine, Chewton, and Vaughan.

MACGREGOR, Duncan, Otago Univ., Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1870; M.A.; Fellow Univ. of N.Z.; Prof. of Mental and Moral Philosophy and Political Economy, Otago Univ.; formerly Fergusson Scholar in Mental and Moral Philosophy.

MacGREGOR, John James, Camp-st., Daylesford, Vic.—M.R.C.S. Eng. 1857; L. *et* L. Mid. R.C.P. Edin. 1873; Pub. Vacc.

McGREGOR, William, Suva, Fiji (now absent in Europe).—M.B. 1872, M.D. 1874, Aberd.; L.R.C.P. Edin. *et* L.F.P.S. Glas. 1872; C.M.G.; Chief Med. Off.; Receiver-General (on leave of absence); late Asst. Govt. Med. Off. Seychelles; Med. Superint. Lunat. Asyl. and Res. Surg. Civil. Hosp. Port Louis, Mauritius; formerly Asst. Surg. Roy. Lunat. Asyl. Aberd. and House Surg. and Phys. Glas. Roy. Infirm.

MacGWIRE, William Walter, Hughenden, Qu.—M.B. *et* Ch.B. Melb. 1881; Govt. Med. Off.; Med. Off. Hughenden Hosp.; late Med. Off. Ravenswood Hosp.

MACHATTIE, Thomas Alfred, George-st., Bathurst, N.S.W.—M.B. *et* Ch.M. Edin. 1879; Pub. Vacc.; formerly Res. Phys. Roy. Matern. Hosp. Edin.

MacINERNEY, James Richard, 33 Brunswick-st., Fitzroy, Melbourne, Vic.—L. *et* L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel.; L.A.H. Dub. 1873; Health Off. Jika Shire; late Hon. Ass. Phys. Melb. Hosp.

McINTYRE, Andrew, Brougham-pl., North Adelaide, S.A.—L. 1853, F. 1875, F.P.S. Glas.; J.P.; Pub. Vacc.

MacINTYRE, James MacGregor, Curlewis-st., Swan Hill, Vic.—L.R.C.S. Edin. 1858; J.P.; Surg. Swan Hill Hosp.; Pub. Vacc.

McINTYRE, Peter, Sophia-st., Timaru, Prov. Canterbury, N.Z.—M.B. *et* Ch.M. Glas. 1869.

M'KAY, Charles, 15 Church-hill, Sydney, N.S.W.—M.D. St. And. 1843; L.R.C.S. Edin. 1843; J.P.; Pres. N.S.W. Med. Board and Board of Pharm.; Hon. Cons. Surg. and Director Syd. Infirm.; Exam. in Med. Syd. Univ.

McKEE, James Charles, Heathcote, Vic.—L.R.C.P. *et* R.C.S. Edin. 1881.

MACKELLAR, Charles Kinnaird, 131 Macquarie-st., Sydney, N.S.W.—M.B. *et* Ch.M. Glas. 1871; Med. Adviser to Govt.;

Chairm. Immigr. Board; Health Off. Port Jackson; Pres. Board of Visitors Hosps. for Insane; Mem. State Childr. Relief Board; Mem. Board of Health, Board of Pharm. and Med. Board of N.S.W.; Pres. N.S.W. Branch B.M.A.

MACKELLAR, Edward Duncan Montgomerie, late Res. Med. Off. Dist. Hosp. Auckland, N.Z.—M.D. *et* Ch.M. Glas. 1877.

McKENNA, Jeremiah, Emerald-hill, Melbourne, Vic.—M.D. *et* Ch.M. Qu. Univ. Irel. 1881.

MACKENZIE, Walter Fawkes, 187 Liverpool-st., Sydney, N.S.W.—L.S.A. Lond. 1859; M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1861; Hon. Med. Adviser House of Good Samaritan; Chief Med. Ref. Aust. Mut. Prov. Soc.

M'KILLOP, Robert, Goulburn, N.S.W. — L. *et* L. M. R.C.P. Edin. 1863; L. *et* L.M. F.P.S. Glas. 1872; F.R.C.S. Edin. 1881; J.P.; late Surg. Gundagai Hosp. and Gaol; Govt. Med. Off. and Vacc. Gundagai Dist.

MACKIN, Charles Travers, Moorabool-st., Geelong, Vic.—M.R.C.S. Eng. 1840; M.D. Glas.; L.A.H. Dub. 1841; L.S.A. Lond. 1851; Govt. Med. Off.; Quarant. Off.

M'KINLAY, Ellar M'Kellar, Dungog, N.S.W.—L.F.P.S. Glas. 1837; Gov. Med. Off.; Pub. Vacc.

MACKINTOSH, Alexander (travelling in Victoria).—M.B. *et* Ch.M. Glas. 1874; J.P. in Queensland; late Res. Surg. Ipswich Hosp. Qu.

MACKINTOSH, Hugh, late of Donald, Vic.—L.R.C.S. Irel. 1875.

MACKINTOSH, James Sutherland, Glanville, S.A.—M.D. 1838, L.R.C.S. 1837, Edin.; M.R.C.S. Eng. 1842; Pub. Vacc.; Hon. Surg. Adel. Convalescent Hosp.

MACKLEY, William Randall, Mornington, Dunedin, N.Z.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1853; Army Med. Staff.

MacLACHLAN, Donald Archibald, "Bradley's Cottage," Stirling East, S.A. —L. *et* L.Mid. F.P.S. Glas. 1868; J.P.; Med. Off. Destit. Board; Pub. Vacc.; late Sen. Hon. Surg. Kapunda Hosp.

MACLACHLAN, Hugh Kennedy, Palmerston North, Prov. Wellington, N.Z.—L.R.C.P. Edin. *et* L.F.P.S. Glas. 1866; Asst. Surg. Palmerston North R.V.; Pub. Vacc. Mt. Benger Dist.; formerly Surg. Army.

MacLAURIN, Henry Norman, 155 Macquarie-st., Sydney, N.S.W.—M.D. Edin. 1857; L. *et* L.Mid. R.C.S. Edin. 1857; M.A.; Hon. Med. Off. Syd. Hosp. Sick Childr.; Hon. Cons. Med. Off. Syd. Hosp.; Mem. N.S.W. Board of Health; Cons. Phys. St. Vincent's Hosp.; Princip. Med. Ref. Mut. Life Ass.; Exam. in Med. Syd. Univ.; formerly Asst. Surg. Greenwich Hosp.

McLAURIN, John, 8 Napier-st., Fitzroy, Melbourne, Vic.—L.F.P. 1862, S. 1863, Glas.; M.D. Glas. 1871; Pub. Vacc.

McLEAN, Alexander, Bairnsdale, Vic. —M.B. *et* Ch.M. Aberd. 1882.

MACLEAN, David Purdie, Cecil-st. S., Williamstown, Vic.—L.R.C.S. Edin 1844; L.S.A. Lond 1849; Health Off. Hobson's Bay; Surg. Vic. Nav. Reserve.

MACLEAN, Lachlan Hector John, 26 Alberto-ter., Macleay-st., Darlinghurst, Sydney, N.S.W.—M.R.C.S. Eng. 1852; M.D. Heidelb.; M.R.C.P. Lond, 1880; Hon. Phys. St. Vincent's Hosp. Syd.; formerly House Surg. Char. Cross Hosp.; Res. Med. Off. Roy. Infirm. for Childr. Lond.; Retired Surg. Indian Army.

McLEOD, John, (travelling in N.S.W.) —M.D. *et* Ch.M. Bishop's Coll. Montreal, Canada, 1876.

McMAHON, John, Rutherford-st., Avoca, Vic.—L.C.P.S. Low. Can. 1852.

MACMANUS, Augustus Henry, Camperdown, Vic. — L.F.P.S. Glas. 1863; L.M. Coombe Hosp. Dub. 1862.

McMASTER, Robert Dickie, Res. Med. Off. Prince Alfred Hosp., Sydney, N.S.W. —M.D. Qu. Univ. Irel. 1876; L.R.C.P. *et* R.C.S. Edin. 1875; formerly Res. Clin. Surg. Asst. and House Phys. Liverp. Roy. Infirm.

McMILLAN, Neil, Waranga, Vic.— M.D. Glas. 1840.

McMILLAN, Thomas Law, late of 115 Collins-st. E., Melbourne, Vic. (now absent in Europe).—L.R.C.S. Edin. 1859; M.D. St. And.; L.R.C.P. Edin. 1869; Hon. Cons. Phys. Vic. Asyl. and Sch. for Blind; Ex-Pres. Med. Soc. Vic., and Vic. Br. B.M.A.; late Phys. Kyneton Dist. Hosp. and Alfred Hosp. Melb.

McMULLEN, Hamilton, Hawthorn, Melbourne, Vic.—M.B. Dub. 1871; L. *et* L. Mid. R.C.S. Irel. 1872.

MacMULLEN, James Carnegie, Kapanga, Prov. Auckland, N.Z.—L. *et* L. Mid. K.Q.C.P. Irel. *et* L.R.C.S. Irel. 1881; L.M. Rot. Hosp. Dub. 1881.

M'MULLEN, John Joseph Kyan, Nowra, N.S.W.—L.R.C.P. Edin. 1862; L.F.P.S. Glas. 1862; L.A.H. Dub. 1857.

MACNAMARA, Patrick Joseph, Warrnambool, Vic.—L.R.C.S. Irel. 1870; late Res. Surg. Melb. Hosp.; Health Off. Belfast, Vic.

MacNEECE, John Moore, Deloraine, Tas.—L.F.P.S. Glas. 1854; J.P.; Dist. Med. Off.; Pub. Vacc.; Coroner; formerly Asst. Surg. Army.

McNEELY, Hugh, Rockhampton, Qu. —M.D. *et* Ch.M. Glas. 1860; Hon. Med. Off. Rockh. Hosp.

MACNISH, James, South Head-rd., Paddington, Sydney, N.S.W.—M.D. Glas. 1849.

MACQUEEN, Archibald John, Harold-st., Forbes, N.S.W.—F.R.C.S.; L. *et* L. Mid. R.C.P. Edin. 1871; L. *et* L. Mid. F.P.S. Glas. 1871; J.P.; Govt. Med. Off.; Med. Off. Forbes Dist. Hosp.; late House Surg. Launceston Gen. Hosp. Tas.; formerly House Surg. Glas Roy. Infirm. and Glas. Lying-in Hosp.; House Surg. Lock Hosp.

MACVEAN, Peter, Wedderburn, Vic.—M D. Glas.; L.R.C.S. Edin. 1852; J.P.; Pub. Vacc.

MADDEN, Henry Murray, Moss Vale, N.S.W.—L.A.H. Dub. 1868; M.D. 1868, Ch.M. 1870, Qu. Univ. Irel.

MADDOX, William Gordon, Launceston, Tas.—M.R.C.S. Eng. 1867; L.R.C.P. Lond. 1868; J.P.; Mem. Tas. Court Med. Exam.; Med. Off. Launc. United Fire Brig.; Surg. North. Rifle Reg.; late House Surg. Launc. Gen. Hosp.; formerly Asst. Med. Off. Broadmoor Asyl.

MAFFEY, John, 172 Collins-st. E., Melbourne, also at "Belmont," Barkley-st., St. Kilda, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; Hon. Surg. Homœop. Hosp. Melb.

MAGAREY, Sylvanus James, North-ter., Adelaide, S.A.—M.B. Melb.; Mem. of Counc. Adel. Roy. Soc.; Pub. Vacc.; late Hon. Phys. Adel. Childr. Hosp., and Hon. Med. Off. Adel. Homœop. Disp.

MAGUIRE, Stanislaus (travelling in N.S.W.)—L.R.C.S. Irel. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1877; late Surg. P. and O. Comp.

MAHONY, Eugene Augustus, Reynella, S.A.—M.R.C.S. Irel. *et* L.A.H. Dub. 1849; L. Mid. Rot. Lying-in Hosp. Dub. *et* La Maternité Lying-in Hosp. Paris; Pub. Vacc.

MAKINSON, William, Waimate, Prov. Canterbury, N.Z.—L.R.C.P. Edin. *et* L. F.P.S. Glas. 1869.

MALCOLM, James Burn, Hargreave-st. Castlemaine, Vic.—L.F.P.S. Glas. 1852; Pub. Vacc.

MALCOLMSON, Richard, 44 Rouse-st., Sandridge, Vic.—L.A.H. Dub. 1867; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; Surg. Vic. Nav. Forces; late Hon. Surg. Alfred Hosp. Melb.

MALLAM, George Bessant, Parkin-ter., Glenelg, S.A.—L. *et* L. Mid. R.C.P. Edin. 1876; M.R.C.S. Eng. 1875.

MALONE, Jonathan Hill, Southbridge, Canterbury, N.Z.—B.A. Dub. 1875; M.B. Dub. 1876; L. *et* L. Mid. R.C.S. Irel. 1876.

MANN, James, Adelaide, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1877; Mem. Geogr. Soc. Lond.; Chief Med. Off. Destit. Poor Dep.; formerly Asst. Med. Off. Dist. Asyl. Inverness.

MANNING, Frederic Norton, Woolwich-rd., Hunter's Hill, Sydney, N.S.W.—M.R.C.S. Eng. 1860; L S.A. Lond. 1860; M.D. St. Aud. 1862; J.P.; Insp. Gen. of Insane N.S.W.; Exam. in Med. Syd. Univ.; Director Prince Alfred Hosp. Syd.; late Med. Superint. Gladesville Hosp. Insane; formerly Res. Med. Off. York Disp.

MARANO, Gregori Vincent, 261 Elizabeth-st., Sydney, N.S.W.—M.D. Naples, 1871; Consul for Italy in N.S. Wales.

MARGETTS, Frederick, Albion-st., Warwick, Qu.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1837; J.P.; Hon. Surg. Warw. Hosp.; Govt. Med. and Health Off.

MARKEY, James, 12 Regent-st., Sydney, N.S.W.—L.R.C.S. Irel. 1864; L.R.C.P Edin. 1865; late House Surg. Syd. Infirm.; Govt. Med. Off. Richmond River Dist.

MARKHAM, William, Port Augusta, S.A.—M.D. New York; J.P.; Med. Off. Port Augusta Hosp.; Health Officer; Pub. Vacc.

MARKS, Charles Ferdinand, Wickham-ter., Brisbane, Qu.—M.D. Qu. Univ. Dub. 1874; M.R.C.S. Eng. *et* L. Mid. K.Q.C.P. Irel. 1875; L. Mid. Rot. Hosp. Dub. 1874; Vis. Surg. Lady Bowen Hosp.; Mem. Qu. Med. Board and Cent. Board of Health; Actg. Govt. Med. Off. at Brisbane; late Hon. Med. Att. Brisb. Sick Childr. Hosp.

MARKS, Edward George Keighly, late of Nhill, Vic. (now absent in Europe).—L.R.C.S. Irel. 1875: M.D. *et* Ch.M. Qu. Univ. Irel.; L. Mid. K.Q.C.P. Irel. 1876; L.M. Rot. Hosp. Dub. 1875; late Health Off. Lowan Shire, Centre.

MARLEY, William Lane, Port Douglas, Qu.—M.R.C.S. Eng. 1871; J.P.; Med. Off. Pt. Douglas Hosp.; late Vis. Surg. Stanthorpe Hosp.; Govt. Med. and Health Off.

MARR, Joseph Bell, Eaglehawk, Vic.—L. *et* L. Mid. F.P.S. Glas. 1860; L. *et* L. Mid. R.C.P. Edin. 1864; late Surg. Parkes Hosp. N.S.W.

MARRINER, Hugh, Palmerston North, Prov. Wellington, N.Z.—M.B. *et* Ch.M. Edin. 1870.

MARSDEN, Charles George Wilson, College-st., Sydney, N.S.W.—M.B. Trin. Coll. Dub. 1862; L.R.C.S. Edin. 1873.

MARSHALL, Edmund Henry, Harrison-pl., Wanganui, N.Z.—M. 1858, L. Mid. 1859, R.C.S. Eng.; M.D. St. And. 1862.

MARSHALL, George, 193 Liverpool-st., Sydney, N.S.W.—M.D. Glas. 1849; L.R.C.S. Edin. 1850; Hon. Cons. Med. Off. Syd. Hosp.; late Surg. Albert Memorial Hosp. Wollongong.

MARSHALL, George Archibald (travelling in N.S.W.)—M.B. *et* Ch.B. Dub. 1882.

MARSHALL, Henry Morton, Gundagai, N.S.W.—M.D. Cincinnati, U.S.A., 1871; Govt. Med. Off. and Vacc.

MARTIN, Charles, Lancefield, Vic.—M.D. Edin. 1845; L.S.A. Lond. 1848; M.R.C.S. Eng. 1844; Pub. Vacc. Lancefield and Romsey; late Hon. Med. Off. Bathurst Hosp. N.S.W.

MARTIN, Robert, Dunedin, N.Z.—L.F.P.S. Glas., L. *et* L.M. R.C.P. Edin. 1872; late Surg. Reefton Hosp.

MASON, John Bridges, Longford, Tas.—M.R.C.S. Eng. 1858; L.M. Eng. 1858; L.R.C.P. Edin. 1860; J.P.; Coroner; Pub. Vacc.

MASON, William, 4, Fitzroy-ter., Fitzroy-st., St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. 1853; L.M. Eng. 1858; late Coroner and J.P. Tas.

MASSEY, Harry Massey, Robe, S.A.—L.R.C.P. Lond.; M.R.C.S. Eng.; Govt. Med. Off. and Pub. Vacc.

MASSY, Eyre Henry Charles, Talbot, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1870; Surg. Amherst Hosp.; late Res. Surg. Daylesford Hosp.

MATHESON, Henry Alexander Rigby, Launceston, Tas. — L.R.C.P. Edin. *et* L.F.P.S. Glas. 1882.

MATHESON, Murdoch, Aramac, Qu.—M.D. Qu. Coll. Kingston, Canada, 1870; J.P.; Med. Off. Aramac Hosp.

MATTHEWS, James Forrester, "Percy House," Tennyson-st., Napier, N.Z.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1868.

MATTHEWS, Thomas, Terara, Shoalhaven, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1880; Gov. Vacc.

MAUNSELL, Henry Widenham, Pitt-st., Dunedin, N.Z.—M.R.C.S. Eng.; M.B. Dub. *et* L. Mid. K.Q.C.P. Irel. 1867; City Health Off.

MAXWELL, George, Sturt-st., Skipton, Vic.—L.F.P.S. Glas. 1859.

MAXWELL, Peter, Melbourne, Vic.—M.D. Edin.; L. *et* L. Mid. R.C.S. Eng. 1862; formerly Med. Off. Gainsboro'. Friendly Socs. Assoc.

MAY, Thomas Henry, Bundaberg, Qu.—M.D. Qu. Univ. Irel. *et* L.S.A. Lond. 1878; J.P.; Surg. Bundab. Hosp.; Govt. Health and Med. Off.

MAYHEW, William, Newcastle, W.A.—Registered in W.A.; Pub. Vacc. and Dist. Med. Off. Toodyay.

MAYO, George, Adelaide, S.A.—M. 1829, F. 1851, R.C.S. Eng.; J.P.; Hon. Cons. Surg. Adel. Hosp.; Mem. S.A. Med. Board; Hon. Colonel V.M.F.

MEADOWS, Henry Frederick, Sheffield, Canterbury, N.Z.—M.R.C.S. Eng. 1858; formerly Surg. Army.

MEGGINSON, Archibald Megget, Merriwa, N.S.W.—M.B. *et* Ch.M. Edin. 1878; late Gov. Med. Off. Greenough, W.A.

MENZIES, Edward, Surg. Superint. Hosp. Napier, N.Z.—M.R.C.S. Eng. 1841; formerly Hon. Insp. Gen. Hosps. H.M.S. Mil.

METCALFE, Peter Herbert, Norfolk Island, N.S.W.—M.R.C.S. Eng. 1876; Surg. Milanesian Mission; formerly Res. Asst. House Surg. Leeds. Gen. Infirm.

MEYER, Felix Henry, Res. Surg. Melb. Lying-in Hosp., Carlton, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1881.

MEYLER, Henry, Winchelsea, Vic.—L.A.H. Dub. 1849.

MICKLE, Adam Frederick John, Christchurch, N.Z.—M.B. *et* Ch.M. 1878, M.D. 1880, Aberd.; L.R.C.P. *et* R.C.S. Edin. 1876; Vis. Phys. (late House Surg.) Chch. Hosp.

MILFORD, Frederick, 265 Elizabeth-st., Sydney, N.S.W.—M. *et* L. Mid. R.C.S. Eng. 1856; M.D. Heidelberg, 1856; L.R.C.P. Lond. 1868; M.D. Syd. 1882 (*a.e.g.*); Lect. on Surg. Syd. Univ.; Mem. N.S.W. Med. Board; Hon. Surg. St. Vincent's Hosp.; Surg. Vol. Force; late Surg. Brisbane Hosp. and Dist. Surg. Syd. Infirm.; Pres. Austral. Med. Assoc.; Editor "N.S.W. Med. Gaz." and "Aust. Med. Gaz"

MILLER, Hubert Lindsay, Warrnambool, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1878; M.D. *et* Ch.D. *et* O.D. Brussels, 1879; late Res. Med. Superint. Melb. Hosp.; Hon. Surg. Alfred Hosp. Melb.; formerly House Surg. Oldham Infirm. and House Phys. Glas. Roy. Infirm.

MILLER, William Francis, Kew, Vic.—M.B *et* Ch.B. Melb. 1882.

MIRBACH, Baron Rudolph von, Waipawa, Hawke's Bay, N.Z.—M.D. *et* Ch.D. Munich, 1872.

MITCHELL, James Thomas, St. Vincent-st., Port Adelaide, S.A.—M.B. *et* Ch.M. Aberd. 1879; M.R.C.S. Eng. 1879; Health Off.; Pub. Vacc.; formerly House Surg. Radcliffe Infirm. Oxford.

MOFFITT, John Ernest James (travelling in N.S.W.).—L.K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1878; late House Surg. Syd. Infirm.

MOHS, Ernst Johann Rudolph, Winton, Qu.—M.D. *et* Ch.D. *et* O.D. Berlin and Halle, 1865; late Act. Govt. Med. and Health Off. for Cooktown; Med. Off. Mitchell and Warrego Dists. Hosp.; Surg. Hodgkinson Goldfield Dist. Hosp.

MOLONEY, Patrick, 106 Collins-st. E., Melbourne, Vic.—M.B. Molb. 1867; Hon. Phys. Melb. Hosp.; Editor "Aust. Med. Journ." Melb.

MONCKTON, Francis Alexander, Nelson, N.Z.—M.R.C.S. Eng. 1857; Pub. Vacc.; Coroner; Health Off.; late Surg. Wallace and Fiord Hosp.

MONTGOMERY, John Park, Sale, Vic. —M.B. *et* Ch.B. Melb. 1883.

MOORE, Arthur Malcolm (travelling in N.S.W.)—M.B. *et* Ch.M. Edin. 1882.

MOORE, George, 42 Queensberry-st., Hotham, Melbourne, Vic.—M.R.C.S. Eng. 1850; M.B. 1870, M.D. 1872, Syd.; Hon. Surg. Melb. Benev. Asyl.

MOORE, Henry Ogle, Dandenong, Vic.—B.A. *et* M.B. Dub. 1873; Surg. Vic. Vol. Force; Pub. Vacc.; Health Off. Shire of Narracan.

MOORE, John Murray, Auckland, N.Z.—M.R.C.S. Eng. 1865; M.B. *et* Ch.M. *et* L. Mid. Edin. 1865; M.D. Edin. 1867.

MOORE, Robert Waters, Adelaide, S.A.—M.R.C.S. Eng. 1842; J.P.; Pres. S.A. Med. Board; Cons. Phys. Orph. Home for Girls; Hon. Cons. Surg. Adel. Hosp.; Mem. Board of Vis. Adel. and Parkside Lunat. Asyls.

MOORE, William, Res. Med. Off. Melb. Hosp, Melbourne, Vic.—M.B. 1882, Ch.B. 1883, Melb.

MORGAN, Cosby William, Newcastle, N.S.W.—M.R.C.S. Eng. 1859; L R.C.P. Lond. 1864; L.F.P.S. Glas. 1860; M.D. Brussels1864; Mem. N.S.W. Med. Board; Hon. Med. Off. Newc. Hosp.; late Phys. Bathurst Hosp.

MORGAN, David Craven, Bairnsdale, Vic.—M.R.C.S. Eng. 1875; L. *et* L. Mid. R.C.P. Edin. 1877.

MORGAN, Thomas Cecil, 149 Elizabeth-st., Sydney, N.S.W. — L.R.C.S. Edin. 1857; M.K.Q.C.P. Irel. 1857; Hon. Ophth. Surg. Syd. Hosp.; Vis. Ophth. Surg. Govt. Asyls. for the Infirm and Dest. Parramatta and Liverpool; formerly Hon. Surg. Roy. Eye Hosp. Manch. and Res. Surg. Roy. Lond. Ophth. Hosp.

MORICE, Charles Lloyd, Mawhera-Quay, Greymouth, Westland, N.Z.—M. 1855, L. Mid. 1856, R.C.S. Eng.; L.S.A. Lond. 1855; Surg. Grey River Hosp.; late Hon. Surg. Sandhurst Hosp. Vic.

MORICE, David, Hamilton, Prov. Auckland, N.Z.—M.D. *et* L.R.C.S. Edin.

MORICE, Robert James, Palmerston, N. Territory, S.A.—M.A. 1871, M.B. *et* Ch.M. 1874, M.D. 1878, Aberd.; J.P.; Pub. Vacc.; Govt. Med. Off.; Immigr. and Health Off.

MORIER, William John, Willunga, S.A.—M.B. *et* Ch.M. 1866, M.D. 1874, Glas.; Pub. Vacc.; Med. Off. Destitute Board Morphett Vale and Noarlunga; late Surg. R.N.

MORISON, Bentham Paynter, Mosely-st., Glenelg, S.A. — L.R.C.P. Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1871; L. Med. Dub. 1871; Pub. Vacc.; formerly House Surg. Hereford Gen. Infirm.

MORRIS, James Mark, George Town Tas.—M.R.C.S. Eng. 1860; J.P.

MORRIS, Matthew, Leithfield, Canterbury, N.Z.—Registered in New Zealand; Coroner.

MORRIS, William, 53 Castlereagh-st., Sydney, N.S.W.—F. *et* L.F.P.S. Glas. 1854.

MORRIS, William Selwyn, Cambridge-st., Avoca, Vic.—L.S.A. Lond. 1837; Pub. Vacc.; Health Off.; late Med. Off. Avoca Gaol.

MORRISON, Alexander, 43 Albert-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876; late Surg. Alfred Hosp. Melb.; Med. Off. Ararat Lunat. Asyl.

MORRISON, Richard Grosvenor, Macleod-st., Bairnsdale, Vic.—Registered in Victoria; J.P.

MORSON, Alexander Kinnear, West Maitland, N.S.W.—M.D. Edin. 1864; L.R.C.P. *et* R.C.S. Edin. 1863; J.P.; Phys. Dominican Convent; late Med. Off. W. Maitld. Hosp.

MORTIMER, Edward, Semaphore-rd., Port Adelaide, S.A.—Registered in South Australia; Pub. Vacc.

MORTON, James Clarke, Cowper-st., Footscray, Melbourne, Vic.—L. *et* L. Mid. F.P.S. Glas. 1879; Health Off.; Surg. Vic. Vol. Force.

MORTON, John, 60 Montague-ter., Macleay-st., Pott's Point, Sydney, N.S.W. —L.R.C.S. Edin. *et* L.S.A. Lond. 1850; late Vis. Surg. Tenterfield Hosp. N.S.W.

MORTON, Selby Mars, "Beverly," Goulburn, N.S.W.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1863; M.B. 1874, M.D. 1877, Syd.; J.P.; Hon. Med. Off. Goulburn Hosp.; late Govt. Med. Off. Braidwood.

MOTHERWELL, James Bridgeham, 107 Collins-st. E., Melbourne, Vic.—L.R.C.S. Irel. 1836; M.D. Glas. 1841; M.D. Melb. 1857 *(a.e.g.)*; Mem. Med. Board Vic.; late Hon. Phys. Melb. Hosp.

MOTLEY, Charles, Brittan-ter., Lyttelton, N.Z. — Registered in New Zealand.

MOUNTAIN, William John, Clarence Town, N.S.W.—M.R.C.S. Eng. 1866; Govt. Med. Off. and Vacc. Port Stephens.

MOUNTAINE, John, Te Pahi, Prov. Auckland, N.Z.—L.S.A. Lond. 1871; Pub. Vacc. Paparoa Dist.

MULLEN, John Nelson, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

MULLER, Augustus, High-st., Yackandandah, Vic.—M.D. *et* Ch.D. Giessen 1854.

MULLER, Baron Sir Ferdinand von, Govt. Botanist, Botanic Mus., South Yarra, Melbourne, Vic.—K.C.M.G.; M.D.

Erlangen; Ph.D. Rostock; F.R.S.; F.L.S.; F.G.S.; F.R.G.S.; C.M.Z.S.; H.F.R.H.S.; late Director Botanic Gardens, Melb.

MURCH, Wilfred, Woodend, Vic.—L.S.A. Lond. 1881; Pub. Vacc.

MURDOCH, James, Echuca, Vic.—F. 1879, L. *et* L. Mid. 1877, R.C.S. Edin.; L.R.C.P. Edin. 1879; Med. Off. Echuca Hosp.

MURPHY, Michael Dominic, Brunswick, Melbourne, Vic.—L. *et* L. Mid. F.P.S. Glas. 1868; L.S.A. Lond. 1869; L. Mid. Coombe Lying-in Hosp. Dub.; late Asst. Surg. N.Z. Vol. Artill.

MURPHY, Robert William, "Moreton House," Launceston, Tas.—L.S.A. Lond. 1872; L.R.C.P Edin. 1872; M.R.C.S. Eng. 1873; Pub. Vacc.; late Hon. Med. Off. Launc. Gen. Hosp.; Med. Off. Gaol and Invalid Depôt.

MURRAY, Alexander, Greville-st., Prahran, Melbourne, Vic.—M.B. Melb. 1877; Hon. Med. Off. Melb. Homœop. Hosp.

MURRAY, Walter Galbraith, Tambo, Qu.—M.B. *et* Ch.M. Edin. 1881; Med. Off. Tambo Hosp.; formerly Roy. South Hants Infirm. Southampton, Eng.

MUSKETT, Philip Edward, Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; formerly Res. Med. Off. Melb. Hosp.

MUSSEN, Philip Johnson, Wanganui, Prov. Wellington, N.Z.—Registered in New Zealand.

MUSTARDE, James McKay, Millicent, S.A.—L.R.C.S. Edin. 1831; Pub. Vacc.; Med. Off. Destit. Board.

NASH, Andrew, Wallsend, N.S.W.—L. *et* L. Mid. A.H. Dub. 1857; L.R.C.P. Lond. 1864; L. 1864, L. Mid. 1874, F.P.S. Glas.; J.P; Surg. Wallsend Collieries; Hon. Med. Off. Newcastle Hosp.; late Surg. Upp. Goulburn Dist. Hosp. Wood's Point, Vic.

NASH, John Brady, Lambton, N.S.W.—M.R.C.S. Eng. 1882; M.B. *et* Ch.M. Edin. 1882; Govt. Med. Off. and Vacc.

NAYLOR, Arthur George Eyre, Oatlands, Tas.—L.R.C.P. *et* R.C.S. Edin. 1881.

NAYLOR, Henry George Horace, Campbell Town, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Pub. Vacc.; Hon. Med. Off. C.T. Hosp.

NEDWILL, Courtney, Oxford-ter., Christchurch, N.Z.—M.R.C.S. Eng. *et* M.D. Qu. Univ. Irel. 1860; Health Off.; Vis. Surg. Chch. Hosp.; Pres. Canterb. Med. Soc.; Vis. Surg. Addington Gaol and Reformat.; Staff Surg. Canterb. Mil.; late Pub. Vacc.

NEILD, James Edward, "New Place," 165 Collins-st. E., Melbourne, Vic.—L.S.A. Lond. 1848; M.B. *et* M.D. 1864, Ch.B. 1879 Melb.; Cons. Phys. Melb. Hosp. for Sick Children; Lect. on For. Med. Melb. Univ.; Sec. and Ex. Pres. Vic. Br. Med. Ass.; Sec. Vic. Med. Benev. Soc.; Librar. Roy. Soc. Vic.; late Editor "Aust. Med. Journ."; Hon. Asst. Phys. Melb. Hosp.

NEILD, John Cash, Mulgoa, N.S.W.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1840; M.D. *et* Ch.D. Berlin 1839; late Hon. Med. Off. City Night Refuge; Hon. Med. Off. Home-Visiting and Relief Soc.; Med. Off. Syd. City Mission; Vis. Surg. Pt. Macquarie Gaol; formerly Surg. Bristol Gen. Hosp. and Lect. on Anat. Bristol Sch. of Med.

NEILL, Alexander Hyndman, Res. Med. Superint. Seacliffe Lunat. Asyl. Dunedin, N.Z.—M.D. Paris 1857; L. *et* L. Mid. 1857, F. 1877, R.C.S. Edin.; late Med. Supt. Mt. View Lunat. Asyl.; formerly Surg. Army.

NESBITT, William Peel, North Adelaide, S.A.—L. Mid. 1872, M. 1874, R.C.P. Edin; M.B. *et* Ch.M. Edin. 1873; M.B. Adelaide 1877; J.P.; Med. Off. Destit. Board, Walkerville Dist.; Pub. Vacc.; Hon. Med. Off. Adel. Childr. Hosp.; late Sen. Hon. Med. Off. Burra Burra Hosp. and Govt. Med. Off. Kooringa Dist.; formerly Res. Phys. Roy. Infirm. Edin.

NEWELL, Shapland Homan, Maytown, Qu.—L. 1873, L. Mid. 1874, R.C.S. Irel.; M.B. Dub. 1876; B.A. Dub.; Surg. Palmer River Hosp.

NEWMAN, Alfred Kingcome, Hawkestone-st., Wellington, N.Z.—M.R.C.S. Eng. 1872; L. 1872, M. 1874, R.C.P. Lond.; M.B. *et* Ch.M. Aberd. 1874; M.B. N.Z. 1876 (*a.e.g.*); formerly House Phys. Guy's Hosp. and Med. Regist. Nat. Hosp. for Paralysed, Lond.

NEWMAN, Fossey James, Res. Med. Off Hosp Geelong, Vic.—M.B. *et* Ch.B. Melb. 1880; late Res. Med. Off. Melb. Hosp.

NEWMARCH, Bernard James, late Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—L.R.C.P. Lond. 1880; M.R.C.S. Eng. 1877; Assoc. King's Coll. Lond.; formerly Sen. Res. Med. Off. Roy. Free Hosp.; Sambrooke Surg. Regist., House Surg. and Asst. House Surg. King's Coll. Hosp. and Clin. Asst. Moorfield and S. Lond. Ophth. Hosps.; Clin. Asst. Gt. Ormond Str. Hosp. for Childr.; Prosector of Anat. King's Coll. Lond.

NEWTON, John Lawrence, Mudgee, N.S.W.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1862; L. *et* L. Mid. R.C.P. Edin. 1868; Med. Off. Mudgee Hosp.; Surg. Gaol; Pub. Vacc.; Govt. Med. Off.

NIBLETT, Francis Dorrington, Ryde, N.S.W.—L.R.C.P. Edin. 1870; M.R.C.S. Eng. 1858; Pub. Vacc.

NICHOLSON, John, Nunn-st., Bonalla, Vic.—M.D. Edin., M.R.C.S. Eng. 1862; Pub. Vacc.

NICKOLL, John Sayer, Hawthorn, Melbourne, Vic.—L.S.A. Lond. 1876; M.R.C.S. Eng. 1877; late Pub. Vacc.; Med. Off. Destit. Board, Gawler, S.A.

NIESCHE, Frederick William, Carrington-st., Adelaide, S.A.—M.B. *et* C.M. Edin. 1880; Pub. Vacc.

NIVEN, John Duncan, Albany-st., Dunedin, N.Z.—M.D. Edin. 1862.

NOLAN, James Matthew, Lintons, Vic.—L. *et* L. Med. R.C.S. Irel. 1862; L.M. Coombe Hosp. Dub. 1862.

NORRIE, Andrew, 177 Liverpool-st., Sydney, N.S.W.—M.B. *et* Ch.M. 1878, M.D. 1881, Aberd.

NOTT, Thomas, Ocean-st., Woollahra, Sydney, N.S.W.—M.D. Aberd. 1844; M.R.C.S. Eng. 1844; L.S.A. Lond. 1842; late Vis. Phys. Destit. Childr. Asyl. Randwick.

NOYES, Alfred William Finch, Deniliquin, N.S.W.—M.R.C.S. Eng. 1857; Surg. Deniliq. Hosp.; Vis. Surg. Gaol; Coroner; Govt. Vacc.; Health Off.

O'BRIEN, John Aloysius, Dep. Med. Superint. Metrop. Lunat. Asyl., Kew, Melbourne, Vic.—M.B. *et* Ch.M. Glas. 1876; late Hon. Surg. Ovens Dist. Hosp. and Res. Med. Off. Beechw. Lunat. Asyl.

O'CARROLL, Patrick Joseph O'Neill, Devon-st., New Plymouth, N.Z.—L.R.C.S. Irel. 1863; M.D. Chicago, 1870; Surg. Armed Constab.; late Hon. Surg. Taranaki Mounted Rifle Vol.

OCHILTREE, Edward Graham, 106 Dana-st., Ballarat, Vic.—M.B. *et* Ch.M. Glas. 1880; M.R.C.S. Eng. 1881; Hon. Phys. Ball. Hosp.; formerly Asst. Med. Superint. Joint Cos. Asyl. Carmathen; House Surg. Glas. Roy. Infirm. and Asst. Surg. Glasg. Lock Hosp.

O'CONNELL, James, Angas-st., Adelaide, S.A.—Registered in South Australia; Med. Off. Destit. Board, Mitcham; Pub. Vacc.

O'CONNELL, John (travelling in N.S.W.)—L.S.A. Dub. 1852.

O'CONNOR, Charles, Mintaro, S.A.—Registered in South Australia.

O'CONNOR, David Watkins, Maryborough, Qu.—L.R.C.P. *et* R.C.S. Edin. 1871; Govt. Health and Med. Off.; Vis. Med. Off. Lock Hosp. and Lunat. Recept. House; late Surg. R.N.

O'CONNOR, Maurice John, 26 College-st., Hyde Park, Sydney, N.S.W.—L.R.C.S. Irel. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1877; Dist. Surg. Syd. Infirm.; Vis. Surg. Darlinghurst Gaol and Recept. House for the Insane; also to Shaftosbury Reformat. South Head.

O'CONNOR, Morgan, Wagga Wagga, N.S.W.—M.R.C.S. Eng. 1855.

O'DOHERTY, Edward Hyacinth, "Froscati," Ann-st., Brisbane, Qu.—L. *et* L. Mid. K.Q.C.P. Irel. 1882; M.R.C.S. Irel. 1881; Lic. Coombe Lying-in Hosp. Dub. 1882; Hon. Med. Att. Brisb. Sick Childr. Hosp.

O'DOHERTY, Kevin Izod, "Frescati," Ann-st., Brisbane, Qu.—F.R.C.S. Irel. 1857; L. *et* L. Mid. K.Q.C.P. Irel. 1859; M.P.; J.P.; Hon. Cons. Med. Off. Sick Childr. Hosp.; Mem. Centr. Board of Health and Med. Board; Trustee Qu. Mus.; Surg.-Maj. Qu. Vol. Force; late Vis. Surg. Brisb. Hosp.

O'DONNELL, George, Kangaroo Flat, Vic.—L.F.P.S. Glas. 1848.

O'DWYER, James Joseph, Bundaberg, Qu.—L. *et* L. Mid. K.Q.C.P. Irel. 1880; L. 1879, L.M. 1880, R.C.S. Irel.

O'FARRELL, Denis Paul, Windsor, N.S.W.—L.R.C.S. Irel. 1874; L.K.Q.C.P. Irel. 1874.

OGG, Alexander Stark, Gundagai, N.S.W.—M.B. Toronto, *et* M.C.P.S. Ontario, Canada, 1878; L.R.C.P. Edin. 1880; Pub. Vacc.

O'HARA, Henry Lewis, Minyip, Vic.—M.R.C.S. Eng. 1837; Health Off. Dunmunkle Shire.

O'HARA, Henry Michael, "Mansfield," Brighton, Melbourne, Vic.—L.R.C.S. Irel., L. *et* L. Mid. K.Q.C.P. Irel. 1877; Hon. Phys. Alfred Hosp. Melb.; late Vis. Phys. Melb. Benev. Asyl.

OLDMEADOW, John Henry Peacock, Evandale, Tas.—M.R.C.S. Eng. 1851; Pub. Vacc.

O'LEARY, Morgan Philip, Port Lincoln, S.A.—L.K.Q.C.P. Irel. 1871; M.R.C.S. Eng. 1870; J.P.; Med. Off. Pt. Linc. Casualty Hosp.; Pub. Vacc.

O'MEEHAN, John Albert, Roebourne, W.A.—L.R.C.S. Irel. 1876; Govt. Med. Off. North Dist.

O'NEILL, John, Brunswick-st. N., Fitzroy, Melbourne, Vic.—M.D. Edin. 1860; late Med. Off. Maldon Hosp.

ORAM, Arthur Murray, Liverpool-st., Sydney, N.S.W.—M.D., M.B. *et* Ch.M. Edin. 1881; Vis. Med. Off. Randwick Asyl. Dest. Childr. and Jun. Hon. Phys. Prince Alfred Hosp. Syd.

O'REILLY, Archibald Thomas, Tamworth, N.S.W.—M.R.C.S. Eng. 1881; late Med. Off. Stanthorpe Hosp. Qu.; Govt. Med. Off. Stanthorpe, Qu.

O'REILLY Walter, Hill End, N.S.W.—M.D. New York Med. Coll. 1851.

O'REILLY, Walter W. Joseph, late of 173 Liverpool-st., Sydney, N.S.W. (now absent in Europe).—M.D. 1870, Ch.M. 1871, Qu. Univ. Irel.; M.R.C.S.

Eng. 1872; Hon. Phys. Syd. Hosp.; Vice-Pres. (late Hon. Sec.) N.S.W. Br. B.M.A; Hon. Med. Off. Syd. City Night Refuge.

ORMOND, Frederick Francis, Christchurch, N.Z.—M.R.C.S. Eng. 1851; L.S.A. Lond. 1852; Coroner; Nat. Med. Off. Surg. N.Z. Mil.

OSBORN, William Henry, Res. Surg. Hosp., Ipswich, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1878; formerly Res. Surg. and Phys Qu. Hosp. Birmingham, Eng.

OSBORNE, John Henry, Echuca, Vic.—M.R.C.S. Eng. 1876; L.S.A. Lond. 1875.

O'SULLIVAN, Maurice Joseph, Glenelg st., South Brisbane, Qu.—M.D. *et* Ch.M. 1876, L. Mid. 1877, Qu. Univ. Irel.

O'SULLIVAN, Michael Ulick, Numurkah, Vic.—L.R.C.P. *et* R.C.S. Edin. 1877; Pub. Vacc. Numurkah and Wunghnu.

OVENDEN, William Henry, Cookson-st., Kaiapoi, Canterbury, N.Z.—L.R.C.S. Irel. 1871; L. *et* L. Mid. K.Q.C.P. Irel. 1872.

OWEN, Frederick James, Res. Med. Off. Melb. Hosp. Melbourne, Vic.—M.B. 1882, Ch.B. 1883, Melb.

OWEN, Richard Jones, Res. Med. Off. Hosp. Ballarat, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1861.

OWEN, William Hall, late at Warrnambool, Vic. (now absent in England)—L. *et* L. Mid. K.Q.C.P. Irel. 1877; late Hon. Phys. Warrnamb. Hosp.; late Health Off. Warrnamb.; formerly Res. Phys. Brook Villa Priv. Asyl. Liverp.

PAGE, William Henry, Huntly Cottage. Gurwood-st., Wagga Wagga, N.S.W.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1876; Pub. Vacc.; formerly House Surg. St. Thomas Hosp., Lond.

PALMER, George, Dep. Med. Superint. Lunat. Asyl. Ararat, Vic.—M.B. *et* Ch.B. Melb. 1882; late Res. Surg. Melb. Hosp.

PALMER, William Hall, 2 Elizabeth Bay-rd., Sydney, N.S.W.—M.D. Edin. 1829; M.R.C.S. Eng. 1830.

PAOLI, Francisco, Charters Towers, Qu.—M.D. *et* Ch. D. Bologna; Govt. Med. Off.; Med. Off. Charters T. Hosp.

PARK, John Steele, Latrobe, Tas.—L.S.A. 1859; L.R.C.P Lond. 1874.

PARKER, Alfred Henry, Mount Gambier, S.A.—L. *et* L. Mid. R.C.P. Edin. *et* L.S.A. Lond. 1870; Surg. Mt. G. Hosp.; Asst. Col. Surg.; Govt. Med. Off.; Pub. Vacc.; late Med. Off. Pt. Linc. Hosp.

PARKER, Arthur Frederick, Molesworth-st., Lismore, N.S.W.—L.S.A. Lond. 1876; M.R.C.S. Eng. 1876; Travelling Gov. Vacc. Richmond and Tweed River Dists.; formerly Res. Surg. Bristol Gen. Hosp.

PARKER, Joseph, Pitt-st., Redfern, Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1876; L. *et* Mid. F.P.S. Glas. 1876; Pub. Vacc. Redfern, Waterloo, and Botany; formerly Surg. New Lambton Collieries.

PARKINSON, John Taylor, Crystal Brook, S.A.—M.B. *et* C.M. Aberd. 1872; M.R.C.S. Eng. 1868; Pub. Vacc.; formerly Asst. House Surg. Newc.-on-Tyne Infirm.

PARKINSON, Richard Colville, "Roseneath," Devonport, North Shore, Auckland, N.Z.—M.R.C.S. Eng. *et* L. *et* L. Mid. K.Q.C.P. Irel. 1865; late Surg. Maj. Army.

PARNELL, Montague, West Maitland, N.S.W.—M.R.C.S. Eng. 1840.

PARRY, Lloyd Davenport, Kaitangata, Prov. Otago, N.Z.—L. *et* L. Mid. R.C.S. Edin. 1871.

PARTRIGE, William Strowd, Rakaia, Canterbury, N.Z.—L.S.A. Lond. 1881.

PATERSON, Alexander, "Hill Rest," Stanmore-rd., Petersham, Sydney, N.S.W.—M.D. *et* Ch.M. Edin. 1868; M.R.C.S. Eng. 1868; F.R.C.S. Edin. 1869.

PATERSON, Alexander Stewart, Res. Med. Superint. Lunat. Asyl. Adelaide, S.A.—M.D. Edin. 1857; L.R.C.S. Edin. 1856; J.P.; Colon. Surgeon; Surg. Adel. Gaol; Mem. S.A. Med. Board; Mem. Centr. Board of Health.

PATERSON, William Smyth, Ohinemutu, Prov. Auckland, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1878.

PATRICK, Samuel Alexander, Oxford-ter., Christchurch, N.Z.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1863; Vice-Pres. Canterb. Med. Soc.; Med. Att. Canterb. Female Refuge; late Surg. Chch. Hosp.; formerly Surg. Salford and Pendleton Roy. Hosp. and Ardwick and Ancoats Disp. Manchester.

PATTON, W. J., Laura, S.A.—Registered in South Australia.

PAYNE, Charles Alexander, Westbury, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1878; Govt. Med. Off.; Pub. Vacc.

PAYNE, Martin Henry, Pollen-st., Thames, Prov. Auckland, N.Z.—L.R.C.P. Edin. 1869; M.R.C.S. Eng. 1870; L.S.A. Lond. 1869; Surg. Thames Hosp. and Shortland Gaol; Surg. to Maories, Hauraki Distr.; Surg. 2nd Hauraki Rifles; Pub. Vacc.; Health Off.; formerly Clin. Asst. Lond. Hosp.

PEACOCK, Samuel, Blanche-ter., 137 Victoria-par., Fitzroy, Melbourne, Vic.—M.B. Glas.; L. *et* L. Mid. R.C.S. Edin. 1870.

PEARLESS, Walter Relf, Tarraville, Vic.—M.R.C.S. Eng. 1876; Health Off. and Pub. Vacc. S. Gippsld.

PEEL, Robert, 114 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1861; L.K.Q.C.P. Irel. 1879; Surg. Vic. Vol.;

late Surg. Adel. Artill. ; Hon. Med. Off. Adel. Childr. Hosp. ; House Surg. Adel. Hosp. ; Asst. Colon. Surg. Mt. Gambier, S.A. ; formerly Med. Off. Stockton-on-Tees Disp.

PEIPERS, Friedrich, Richmond, Melbourne, Vic.—M.D. Berl. 1867 ; State's Exam.

PENDLETON, Richard Warren, Port Augusta, S.A.—L. *et* L.M. 1866, M. 1881, K.Q.C.P. Irel. ; L.R.C.S. Irel. 1865 ; L.M. Dub. 1866 ; Govt. Med. Off. ; Pub. Vacc. ; formerly Hon. Surg. Liverp. South Disp.

PENFOLD, Oliver, View-st., Sandhurst, Vic.—M.R.C.S. Eng. ; L.S.A. Lond. 1867 ; Pub. Vacc. ; Cons. Med. Off. Sandhurst Hosp. ; formerly House Surg. Poplar Hosp.

PENNY, Robert Banks, Buckingham Park, Tatiara, Border Town, S.A. — M.R.C.S. Eng. 1842 ; L.S.A. Lond. 1843 ; Pub. Vacc. ; Med. Off. Destit. Board Tatiara and Wirrega.

PENTLAND, Alexander, Kapunda, S.A.—M.B. Dub. 1878 ; L.R C.S. Irel. 1877 ; J.P. ; Pub. Vacc. ; late Med. Off. Pt. Lincoln Casualty Hosp.

PERKINS, Henry Alleine, 32 Macquarie-st., Hobart, Tas.—M.B. *et* Ch.M. 1871, M.D. 1874, Edin. ; M.R.C.S. Eng. 1873 ; Hon. Med. Off. Hobart Gen. Hosp.

PERRY, Michael, "Church Villa," Yass, N.S.W.—M.R.C.S. Eng. 1866 ; L S.A. Lond. 1867 ; Surg. Yass Hosp. and Gaol ; Govt. Med. Off. and Pub. Vacc.

PESTELL, James, Welsh-st., Kyneton, Vic.—M.R.C.S. Eng. 1842.

PETTIGREW, Augustus Joseph Walford, Camperdown, Vic.—M R.C.S. Eng. ; L.S.A. Lond. 1875 ; Pub. Vacc.

PHILIP, Alexander, Devonshire-st., Surry Hills, Sydney, N.S.W.—L.K.Q C.P. Irel. 1877; L R.C.S. Irel. 1878.

PHILLIPS, Arthur Owen Henry, Warwick, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Lond. 1875.

PHILLIPS, George Henry, George-st., Parramatta, N.S.W.—M.R.C.S Eng. *et* L.R.C.P. Edin. 1882 ; Hon. Med. Off. Parram. Dist Hosp.

PHILLIPS, James, North-ter., Adelaide, S.A—.M.R.C.S. Eng. *et* L.S.A. Lond. 1843; J.P. ; Hon. Cons. Surg. Adel. Hosp. ; Mem. S.A. Med. Board ; Mem. Board of Vis. Adel. and Parkside Lunat. Asyls.

PHILLIPS, John Walter, 30 Stanley-st., West Melbourne, Vic.—M.B. Melb. 1873 ; L. *et* L. Mid. R.C.S. Edin. 1876 ; Hon. Phys. Melb. Benev. Asyl.

PHILSON, Thomas Moore, Grafton-rd., Auckland, N.Z.—M D. *et* L.R.C.S. Edin. 1839 ; Prov. Surg. ; Coroner ; Health Off. ; Cons. Phys. Auckl. Hosp. ; late Surg. Army.

PHIPPS, John Blakemore, Main-rd., Romsey, Vic.—M.D. St. And. ; M.R.C S. Eng. 1853.

PICKBURN, Thomas James, 22 College-st., Sydney, N.S.W.—M.B. *et* Ch.M. 1868, M.D. 1874, Aberd. ; L.S.A. Lond. 1868 ; M *et* L. Mid. R.C.S. Eng. 1876 ; Hon. Phys. St. Vincent's Hosp. Syd.

PICKERING, William Murray, Wilmington. S.A.—M.B. *et* Ch.M. Glas. 1875 ; Pub. Vacc.

PICKTHORN, Thomas Russell, Surg. on board H.M.S. "Nelson," Austr. Nav. Stat., Port Jackson, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1880.

PIERCE, Robert James, West Maitland, N.S.W.—L. *et* L. Med. R.C.S. Irel. 1864 ; Surg. W. Maitl. Hosp. ; late Surg. Muswellbrook Hosp.

PIERCE, Walter Charles, Broadway, Dunolly, Vic. — L.A.H. Dub. 1829 ; L.R.C.S. Irel. 1840; Hon Surg. Dunolly Hosp. ; Pub. Vacc.

PIERCY, Ellis S., "Westoe House," Kincaid-st., Wagga Wagga, N.S.W.—M.D. New York, U.S.A. 1874 ; Hon. Med. Off. Wagga Wagga Hosp.

PIGGOTT, William McClung (travelling in Queensland).—M.D. Jefferson Coll. U.S.A. ; late Govt. Med. Off. Etheridge Dist. Georgetown.

PIKE, Charles James, Launceston, Tas. —M.R.C.S. Eng. *et* L.S.A. Lond. 1881 ; M.B. *et* Ch.B. Lond. 1882; Hon. Cons. Surg. Launc. Gen. Hosp.

PINCHING, Richard Lloyd, Kaiapoi, Canterbury, N.Z.—M.R.C S. Eng. *et* L.M Dub. 1833.

PINCOTT, Rupert, La Trobe-ter., Geelong, Vic —M.R.C.S. Eng. 1841 ; L.S.A. 1842 ; Vice-Pres. Med. Soc. Vic.

PINNOCK, Robert Denham, 156 Sturt-st., Ballarat, Vic.—M.B. *et* Ch.M. Glas. 1874 ; Hon. Surg. Ballarat Hosp. ; late Hon. Surg. Alfred Hosp. Melb. and Hon. Med. Off. Richmond Disp. ; formerly Res. Med. Off. Glas. Roy. Infirm. ; and House Surg. Glas. Matern. Hosp.

PLEWS, Edward William, Barry's Reef, Vic.—L.S.A. Lond. 1848.

PLUMMER, Andrew, 96 Bay-st., Sandridge, Vic.—L.R.C.S. Edin. 1832 ; M.D. Ed. 1834 ; M.D. Melb. 1867 (*a.e.g.*) ; J.P.

POCOCK, Zachary Pearce, Summerhill, Sydney, N.S.W.—L.S.A. Lond. 1840 ; M.R.C.S. Eng. 1843.

POLAND, James Harry, Quay-st., Rockhampton, Qu.—M.R.C.S. Eng. ; L.S.A. Lond. 1877 ; late Res. Surg. Bendigo Gold District Hosp. Sandhurst ; Health Off. for Maryborough. Vic. ; Med. Off. Balranald Hosp. N.S.W. ; formerly Demonst. Guy's Hosp.

POLLEN, Henry, Gisborne, Poverty Bay. N.Z.—B.A. *et* M.B. 1874, Ch.M.

1875, Dub.; L Mid. K.Q.C.P. Irel. 1875; Pub. Vacc.; Govt. Med. Off.; Surg. Poverty Bay Hosp. and Gaol.

POPHAM, Francis William Home, Gawler, S.A.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; Pub. Vacc.; Med. Off. Destit. Board Barossa, Gawler, Mudla Wirra North, and Munno Para East.

PORTER, Thomas Lee, Kumara, Westland, N.Z.—M.B. *et* M.A. Canterb. 1878; M.R.C.S. Eng. *et* L.S.A. Lond. 1876; Pub. Vacc.; formerly Med. Registr. Westm. Hosp.; House Phys. Guy's Hosp. and Asst. Med. Off. Homerton Small-pox Hosp.

POTTS, Anna Mary Longshore (travelling in New Zealand).—M.D. U.S.A.

POULDEN, Frederick George, Normanton, Qu. — M.R.C.S. Eng. 1854; L.S.A. Lond. 1858.

POULTON, Benjamin, Jun. House Surg. Hosp. Adelaide, S.A.—M.B. 1874, Ch.B. 1879, Melb.; M.R.C.S. Eng. 1880; M.B. (*a.e.g.*) Adel. 1883; late Health Off. Wangaratta, Vic.

POUND, Francis Joseph, Taviuni, Fiji.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Dist. Med. Off.; formerly House Surg. Roy. Hants Co. Hosp. Winchester and Asst. House Surg. Poplar Accid. Hosp.

POUNDS, James Baker, East Melbourne, Vic.—L.A.H. Dub. 1836.

POWELL, A. W., Mt. Gambier, S.A.—Registered in So. Australia; Pub. Vacc.

POWER, John Joseph, Maryborough, Qu.—M.R.C.S. Eng.; L. Mid. K.Q.C.P. Irel. 1869; Hon. Surg. Maryb. Hosp.; late Vis. Med. Off. Maryb. Lock Hosp. and Lunat. Recept. House; Govt. Health and Med. Off.

POWER, John Joseph, 50 College-st., Hyde-park, Sydney, N.S.W.—M.B. *et* Ch.M. Dub. 1875.

POWER, William Dudley, Maitland, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875; Pub. Vacc.

PRATT, Eustace Henry Lever, Peel-st., Tamworth, N.S.W.—L.S.A. Lond. 1862; M.R.C.S. Eng. 1862; M.D. St. And. 1865; Hon. Surg. Tamworth Hosp.; late Med. Off. Forbes and Gundagai Hosps.; formerly Surg. Army and House Surg. Guy's Hosp.

PRENTICE, Charles, Cleveland-rd., South Brisbane, Qu. — M.R.C.S. Eng. 1857; L.S.A. Lond. 1845; Mem. Board of Immig.; Mem. Centr. Board of Health and Qu. Med. Board; Med. Insp. Centr. Board of Health.

PRESTON, Alfred Chevallier, Lincoln, Canterbury, N.Z.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1879.

PRING, John Waldo, Circular Head, Tas.—L.S.A. Lond. 1839.

PRINS, Henry Horsford, Manchester-st., Christchurch, N.Z.—Registered in New Zealand; Vis. Med. Off. Deaf and Dumb Inst. Sumner; Hon. Med. Off. Chch. Hosp.; Mem. Canterb. Hosp. and Charit. Aid Board.

PROUDFOOT, George, Girilambone, N.S.W.—M.B. *et* Ch.M. Edin. 1881; late Res. Med. Off. Syd. Hosp.

PULTNEY, George Brown Crookston (travelling in New Zealand).—M.B. *et* Ch.M. Glas. 1868.

PURCELL, Herbert Churchill, 2 North Quay, Brisbane, Qu. — L.R.C.S. Irel. 1869; L. *et* L. Mid. K.Q.C.P. Irel. 1870; L.M. Coombe Hosp. Dub. 1870; J.P.; Surg. Qu. Vol. Engineers; Hon. Cons. Med. Off. Sick Children's Hosp.; Vis. Surg. Lady Bowen Hosp.

PURCHAS, Arthur Guyon, Karangahape, Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1842; Ex-Pres. Auckld. Inst.; Hon. Med. Off. Home for Neglected and Destit. Children.

PURDIE, Robert, Grafton, N.S.W.—M.D. Edin. 1834; L.S.A. Lond. 1841; M.R.C.P. Lond. 1862; Surg. Gaol Hosp.; Gov Med. Off. and Vacc.

PURRIER, Vincent, High-st., Broadford, Vic.—M.R.C.S. Eng. 1838.

QUAIFE, Frederic Harrison, "Hughenden," Queen-st., Woollahra, Sydney, N.S.W.—M.D. *et* Ch.M. Glas. 1867; Hon. Cons. Phys. Syd. Infirm.; late Hon. Cons. Phys. Destit. Childr. Asyl. Randwick; formerly Res. Med. Off. Glas. Roy. Infirm.

RADCLIFFE, Henry Hayton, Dana-st., Ballarat, Vic.—M.R.C.S. Eng., L.S.A. Lond. 1843; Hon. Surg. Ball. Hosp.; Health Off.; late Hon. Surg. Amherst, Dunolly, and Inglewood Hosps.; formerly Demonstr. of Anat. Liverp. Sch. of Med. and Hon. Surg. Liverp. Disps.

RADFORD, Caleb, Merino, Vic.—L.S.A. Lond. 1834; M. 1835, F. 1847, R.C.S. Eng.

RAE, William, "The Bungalow," Bacchus Marsh, Vic.—L.R.C.S. Edin. 1857; Pub. Vacc. Bacchus Marsh and Melton.

RALPH, Thomas Shearman, Cotham-rd., Kew, Melbourne, Vic.—M.R.C.S. Eng. 1836; L.S.A. Lond. 1840; Ex-Pres. Microscop. Soc. Vic.

RAMSAY, Wilson, Gulgong, N.S.W.—M.R.C.S. Eng. 1839; late Asst. Surg. Army (retired).

RAMSEY, John Kerr, Malvern-rd., Prahran, Melbourne, Vic.—M.D. Glas. 1863.

RANKIN, William Bailey, Alma-st. W., St. Kilda, Melbourne, Vic.—L. 1850, F. 1873, R.C.S. Edin.; late Hon. Surg. Alfred Hosp. Melb., and Surg. Ballarat Dist. Hosp.

RAWSON, Ernest, Queen-st., Wellington, N.Z.—M.R.C.S. Eng. 1878; L.S.A. Lond. 1877; Pub. Vacc.

RAY, Henry, late of Clermont, Qu. (now absent in Europe).—M.B. *et* Ch.M. Glas.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; late Surg. Peak Downs Dist. Hosp. Qu.; Asst. Surg. Bendigo Dist. Hosp. Sandhurst, Vic.

RAY, William Joseph Richard, Seymour, Vic.—L.S A. Lond. 1870; M.R.C.S. Eng. 1871; Pub. Vacc.; formerly House Surg. Westm. Hosp.

RAY, William Robert, 133 Collins-st. E., Melbourne, Vic.—M.D. Boston, U S.A., 1882; Hon. Med. Off. Melb. Homœop. Hosp.

READ, George, Scone, N.S.W. — L.R.C.S. Irel. 1879; J.P.; Govt. Med. Off.; Pub. Vacc.; Surg. Scone Hosp.; late Surg. G. North. Ry. Extens. Hosp.

READ, Reginald Hugh, Coogee, Randwick, Sydney, N.S.W.—M.R.C.S. Eng. 1859; L.S.A. Lond. 1858.

READ, Richard, "Carisbrook House," Singleton. N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1872; L.M. Dub. 1871; Govt. Med. Off. and Pub. Vacc. Dist. of Patrick Plains; Med. Off. Singleton Benev. Asyl.; formerly Res. Med. Off. Adel. Hosp. Dub.

REDMOND, Walker, Bundaberg, Qu. —L.S.A. Lond. 1879.

REED, James, Waipukurau, Hawke's Bay, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1871; Surg. Waipukurau Hosp.; Pub. Vacc. Porangahau and Ashley-Clinton Dists.

REES, John, Hindmarsh, Adelaide, S.A. —L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1875; J.P.; Pub. Vacc.

REID, Alexander, Opotiki, Prov. Auckland, N.Z. — L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1855; L. Mid. R.C.S. Edin. 1855.

REID, David Boswell, Ryrie-st., Geelong, Vic.—M.R C.S. Eng. 1856; Hon. Surg. (late House Surg.) Geelong Infirm.; formerly House Surg. Univ. Coll. Hosp. and Demonst. of Anat. Univ. Coll. Lond.

REID, James Alexander, Sale, Vic.—M.B. *et* Ch.M. 1872, M.D. 1876, Aberd.; Hon. Surg. Gippsld. Hosp. Sale; Pub. Vacc. Rosedale.

REID, Robert Stuart, Tokomairiro, Prov. Otago, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1878.

REIMER, Carl Nicolaus, Moray-pl. W., Dunedin, N.Z.—M.D.

RENDLE, Richard, late of Wickham-ter., Brisbane, Qu. (now absent in England).—M. 1868, F. 1871, R.C.S. Eng.; L.S.A. Lond. 1868; Vis. Surg. Lady Bowen Hosp. and Hosp. for Childr. Brisb.; late Health Off. Brisb.; formerly House Surg. and Demonst. of Anat. Guy's Hosp.; Surg. Seamen's Hosp.; Surg. Roy. Infirm. for Wom. and Childr. and Res. Med. Off. Brompton Consump. Hosp.

RENNER, Frederick E., Hahndorf, S.A.—M.D.; Pub. Vacc.

RENWICK, Arthur, 259 Elizabeth-st., Sydney, N.S.W.—L. *et* L. Mid. 1860, F. 1861, R.C.S. Edin.; M.D. Edin. 1861; B.A. Sydney 1857; Mem. N.S.W. Med. Board; Pres. N.S.W. Benev. Soc.; Vice-Pres. and Hon. Cons. Phys. N.S.W. Inst. Deaf, Dumb and Blind; Hon. Cons. Phys. and Pres. Syd. Hosp.; Exam. in Med. Syd. Univ.; Pres. State Childr. Relief Board; Med. Off. Aust. Union Benefit Soc.; late M.P. and Min. for Mines, N.S.W.

RENWICK, George James, 257 Elizabeth-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1881; Hon. Phys. Syd. Hosp.

REYNOLDS, Samuel, Jamieson-rd., Mansfield, Vic.—M.D. St. And. 1851; M.R.C.S. Eng. 1849; L.S.A. Lond. 1849; Surg. Mansfield Hosp.; Pub. Vacc.

RICHARDS, George Pickering, Inglewood, Prov. Taranaki, N.Z.—L.R.C.P. Edin. *et* L.S.A. Lond. 1871; M.R.C.S. Edin. 1873; Pub. Vacc.; late Hon. Surg. Hawera Rifle Vol.

RICHARDS, Henry, Hororata, Canterbury, N.Z.—Registered in New Zealand.

RICHARDS, William Nicholas, Brewarrina, N.S.W.—M.R.C.S. Eng. 1838; Surg. Brewarrina Hosp.; Govt. Med. Off.; Pub. Vacc.

RICHARDSON, Arthur, Karangahape-rd., Auckland, N Z.—M D. Brussels 1877; M.R.C.S. Eng., L. *et* L. Mid. R.C.P. Edin. *et* L.S.A. Lond. 1875; Hon. Surg. Auckl Hosp.

RICHARDSON, James, George Town, Tas.—Registered in Tasmania; P.M.; Public Vacc.; Health Off.; Coroner.

RICHARDSON, Sydney Longden, Crawford-st., Queanbeyan. N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1877; Pub. Vacc.

RICHMOND, Valentine Baker Webb, Brighton, Vic.—M.R.C.S. Eng. 1824.

RICKARDS, Henry, Drummoyne-st., Hunter's Hill, Sydney, N.S.W.—L.S.A. Lond.; M.R.C.S. Eng. 1836.

RIDGLEY, Thomas, Townsville, Qu.—M.B. *et* Ch.M. Edin.

RIEDEWALT, Christian Frederick, 46 College-st., Sydney, N.S.W.—M.D. Copenhagen 1855.

RIMINGTON, Robert Richard, Tungamah, Vic.—M.B. *et* Ch.B. Melb. 1883; Pub. Vacc.

ROBERTS, Sir Alfred, 76 Bridge-st., Sydney, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1844; K.B.M.G.; Pres. Off. Board of Vis. Hosps. for Insane; Hon. Med. Off. Syd. Hosp. f. Sick Childr.; Hon. Med. Off. Home f. Governesses; Med. Adv.

Syd. Fem. Refuge Soc.; Hon. Cons. Surg. Syd Infirm.; Director, Hon. Cons. Surg. and Hon. Sec. Prince Alfred Hosp.; Elective Trustee Aust. Mus.; Mem. N.S.W. Centr. Board of Health; Exam. in Med. Syd. Univ.; Med. Adv. Ry. Dep.

ROBERTS, Edwin, Mort Estate, Toowoomba, Qu.—M.R.C.S. Eng. 1863; J.P.; Hon. Surg. Toowoomba Hosp.; Med. Off. Toowoomba Gaol; Govt. Med. and Health Off.; Mem. Loc. Board of Health; formerly Res. Med Off. North Kent Hosp.

ROBERTS, Gordon Money, Toowoomba, Qu.—L.S.A. Lond.; M.R.C.S. Eng. 1875.

ROBERTS, William Stewart Weeding, House Surg. Hosp. Dunedin, N.Z.—M.R.C.S. Eng. 1876; formerly House Surg. King's Coll. Hosp. Lond.

ROBERTSON, Alexander Milne, Arrowtown, Prov. Otago, N.Z.—M.B. *et* Ch.M. Edin. 1872; Surg. Arrow Hosp.; late Surg. Convict Dep. Perth, W.A.

ROBERTSON, James, 192 Collins-st. E., Melbourne, Vic.—M.D. King's Coll. Aberd.; L.R.C.S. Edin. 1847; M.A. Aberd. and Melb. (*a.e.g.*); Hon. Phys. Melb. Hosp.; Mem. Med. Board Vic.; Pres. Med. Soc. Vic.; formerly Lect. on Theory and Pract. of Med. Melb. Univ.

ROBERTSON, James, Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; M.R.C.S. Eng. 1882.

ROBERTSON, Robert, King William-st., Adelaide, S.A.—L. 1852, F. 1878, F.P.S. Glas.; J.P.; City Health Off.; formerly House Surg. Glas. Roy. Infirm. and Asst. Surg. Glas. Lock Hosp.

ROBERTSON, Robert, Alma-st. W., East St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. 1868; J.P.; Hon. Surg. Alfred Hosp. Melb.; Hon. Sec. Micros. Soc. Vic.; late House Surg. Melb. Hosp.

ROBERTSON, William, Adelaide, S.A.—M.B. *et* Ch.B. Melb. 1882; Pub. Vacc.

ROBINSON, Charles, High-st, Heathcote, Vic.—L.S.A. Lond. 1835; M.R.C.S. Eng. 1836.

ROBINSON, Leonard (travelling in Victoria.)—M.D. *et* Ch.M. Roy. Univ. Irel. 1882.

ROBINSON, Rawdon Briggs, House Surg. Hosp. Christchurch, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1868.

ROBINSON, Robert, Christchurch, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866.

ROBINSON, Sidney Rudge, Ryrie-st, Geelong, Vic.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1843.

ROBINSON, William Newman, Kadina, S.A.—M.D. 1867, Ch.M. 1868, Qu. Univ. Irel.; Govt. Med. Off.; Pub. Vacc.

ROCK, Denis, Deloraine, Tas.—L.S.A. Lond. 1835; M.R.C.S. Eng. 1837; J.P.

ROCKETT, Joseph Heldreth, Longford, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1864; M.D. Edin. 1865.

ROGERS, Cecil, Albany, W.A.—L.R.C.S. Edin. *et* L.S.A. Lond. 1867; Dist. Med. Off.

ROGERS, William, Trafalgar-st., Nelson, N.Z.—M.B. *et* Ch.M. Glas. 1869; Health Off.

ROGERS, William Henry, Kawakawa, Prov. Auckland, N.Z.—L.F.P.S. Glas. 1862; L.S.A. Lond. 1877.

ROHNER, Charles William, Benalla, Vic.—M.D. Prague, 1858.

ROOKE, Charles, Germanton, N.S.W.—F. *et* M.R.C.S. Eng. 1881; late Med. Off. Pol. and Gaol, also Health Off. West Devon, Tas.

RORKE, Charles, Walker-st., North Shore, Sydney, N.S.W.—L.K.Q.C.P. Irel. 1879; L.R.C.S. Irel. 1878.

ROSE, James Marmaduke, 137B King-st., West Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1880; Hon. Phys. Alfred Hosp. Melb.; M.P.; late Pub. Vacc.

ROSS, Andrew, Molong, N.S.W.—M.D. *et* Ch.M. Glas. 1852; M.P.; Govt. Med. Off.

ROSS, Angus, Onehunga, Prov. Auckland, N.Z.—M.D. Penn. 1876.

ROSS, Donald, Apia, Samoa Islands.—M.B. *et* Ch.M. Glas. 1878.

ROSS, William Grahame, Ashburton, Canterbury, N.Z.—M.D. *et* Ch.M. McGill Univ. Montreal, 1871; M.R.C.S. Eng. 1872.

ROSSELLOTY, John Crampern, Williams, W.A.—M.R.C.S. Eng. 1863; R.M.; Dist. Med. Off.

ROSSETTI, Francisco, Revell-st., Hokitika, Westland, N.Z.—M.D. Pisa; City Health Off.

ROTH, Reuter Emerich, 61 Botany-st., Surry Hills, Sydney, N.S.W.—M.R.C.S. Eng. 1881; formerly Asst. Roy. Centr. Inst. for Gymnastics, Stockholm.

ROUSE, John Thomas, late of Lyttelton, N.Z. (now absent in England).—L.S.A. Lond. 1856; J.P.; Med. Off. Lyttelton Gaol; Port Health Off.; Vice-Pres. Canterbury Med. Soc.

ROWAN, Thomas, 105 Collins-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1872; M.B. 1876, Ch.B. 1882, Melb.; F.R.C.S. Edin. 1876; M.D. Syd. 1882; M.D. (*a.e.g.*) Melb. 1882; Hon. Med. Off. (late Res. Surg.) Melb. Lying-in Hosp.; Mem. Med. Board, Vic.; late Surg. Vic. Vol. Force; Lect. on Obst. and Dis. of Wom. Melb. Univ.; Asst. Res. Surg. Sandhurst Hosp.

ROWLEY, Charles, Oxford, Canterbury, N.Z.—M.R.C.S. Eng. 1881.

ROWLING, Charles Edward, Smith-st., Parramatta, N.S.W.—M. *et* L. Mid.

R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1868; Vis. Surg. Govt. Asyl. for the Infirm. and Destit. and Erysipelas Hosp. Parramatta; Hon. Med. Off. Parram. Dist. Hosp.; Asst. Surg. N.S.W. Vol. Rifles; late Surg. Mudgee Hosp.; Govt Med. Off.; Coroner and Vacc. Mudgee Dist.

RUDALL, James Thomas, 121 Collins-st. E., Melbourne, Vic.—M. 1854, F. 1857, R.C.S. Eng.; Hon. Oculist Vic. Asyl. and Sch. for the Blind; late Surg. Melb. Hosp.; formerly Surg. R.N.

RUNDLE, George Edward, Hillston, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1873; F.R.C.S. Edin. 1878; Govt. Med. Off. and Vacc.

RUSSELL, Charles James, "Avon House," Christchurch, N.Z.—M.D. Syracuse, N.Y. 1876; L. *et* L. Mid. F.P.S. Glas. 1869.

RUSSELL, George Blakeley, West Maitland, N.S.W.—B.A., M.B. *et* Ch.B. T C. Dub. 1882.

RUSSELL, George Hannah, (travelling in Tasmania).—M.B. Lond. *et* M.R.C.S. Eng. 1879.

RYAN, Charles Snodgrass, 160 Collins-st. E., Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1875; Hon. Ass. Surg. Melb. Hosp.

RYAN, James Patrick, 166 Collins-st. E., Melbourne, Vic.—L.K.Q.C.P. Irel., L.R.C.S. Irel. 1865; Chevalier de la Légion d'Honneur; Hon. Asst. Surg. Melb. Eye and Ear Hosp.; Hon. Asst. Surg. Melb. Hosp.; Auditor Med. Soc. Vic.; Surg. E. Melb. Artill.; formerly Surg. Pac. S.N.Co.'s Hosp. Panama; Surg. Municip. Hosp. Chillan, and Civil Hosp. Los Anjeles, Chile; Surg. Franco-Irish Ambulance, 1870-71.

RYAN, John Pennefather, Apollonian Vale, Gympie, Qu.—L.R.C.S. Irel. 1866; L. *et* L. Mid. K.Q.C.P. Irel. 1870; Surg. Gympie Hosp.; formerly House Surg. Chesterfield Hosp.

RYAN, Martin Joseph, Kyneton, Vic.—M.B. *et* Ch.B. Melb. 1882.

RYAN, Timothy Bernard, Dep. Med. Superint. Yarra Bend Lunat. Asyl., Melbourne, Vic.—M.B. 1881, Ch.B. 1882, Melb.; late Pub. Vacc. for Wood's Point, and Dep. Med. Superint. Ararat Asyl.

RYGATE, Robert, Wellington, N.S.W.—M.R.C.S. Eng. 1850; Coroner; Med. Off. Well. Hosp.

RYGATE, Robert Edward, Molong, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Edin. 1881; Govt. Med. Off.; Pub. Vacc.; late Med. Off. Well. Hosp.

RYLEY, John Rutherford, Perry-st., Mudgee, N.S.W.—M.R.C.S. Edin. 1862; L. 1862, F. 1867, R.C.S. Edin.; L.R.C.P. Edin. 1879; M.D. Penn. 1879; late Surg. Temora, Gulgong, and Tenterfield Hosps. N.S.W.; Surg. Hokitika Hosp. N.Z.

SACHSE, Otto, Manly, Sydney, also at 52 Wynyard-sq., Sydney, N.S.W.—M.D. Berl.

St. GEORGE, George, New Plymouth, Prov. Taranaki, N.Z.—Registered in New Zealand.

SALMOND, David, Rockhampton, Qu.—L.F.P.S Glas. 1840; City Health Off.; Govt. Med. and Health Off. (on leave of absence).

SALTER, Arthur Edward (travelling in Queensland).—M.B. *et* Ch B. Melb. 1883.

SAMPSON, John, Bunbury, W.A.—Registered in Western Australia.

SAMSON, Henry Augustus, Omeo, Vic.—M.B. Melb. 1880; Pub. Vacc.; Health Off.

SANDFORD, Horace Charles, "Wyoming," Forbes, N.S.W.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; L. *et* L. Mid. R.C.P. Edin. 1875; Gold Medallist and Sen. Scholar St. Thomas Hosp. Lond.; Med. Off. Forbes Hosp.; Pub. Vacc.

SANGSTER, John Ikin, Kooringa, S.A.—M.R C.S. Eng. 1876; L.R.C.P. Edin. 1877; Pub. Vacc.; Hon. Med. Off Burra Burra Hosp.; formerly Asst. Res. Med. Off. Leeds Gen. Infirm.

SATCHELL, William Morris, Nelson, N.Z.—L.S.A. Lond. 1877; Pub. Vacc.

SCALE, George John, Burwood, Sydney, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1871; formerly Sen. House Surg. Liverp. Roy. Infirm. and House Surg. Middlx. Hosp.

SCHLEICHER, Carl, 151 Collins-st. E., Melbourne, Vic.—M.D. Wurzb. 1865; Hon. Med. Off. German Assoc. Vic.

SCHLESINGER, Richard Emil, Wellington-st., St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. 1879; M.B. *et* Ch.M. Edin. 1880.

SCHOLES, Richard Battersby, Med. Superint. Woogaroo Lunat. Asyl., Goodna, Qu.—M.B. *et* Ch.M. Edin. 1874; late Med. Sup. Callen Park Lunat. Asyl.; Pub. Vacc. Leichhardt Dist. N.S.W.

SCHRADER, Christian Ulrich Detlef, Walcha, N.S.W.—M.D. Kiel.

SCHUETTE, Rudolf, 16 College-st., Sydney, N.S.W.—M.D. Göttingen 1865; L.S.A. Lond. 1866; Hon. Surg. St. Vincent's Hosp. Syd.; late Res. Med. Off. Syd. Infirm.

SCHWARZBACH, Bruno Beheim, (travelling in New Zealand). — M.D. Wurzbg.; L.F.P.S. Glas. 1880.

SCOBELL, Henry, High-st., Heathcote, Vic.—M.R.C.S. Eng. 1872; late Asst. Res. Surg. Sandhurst Hosp.

SCOT-SKIRVING, Robert, travelling in Queensland.—M.B. *et* Ch. M. Edin. 1881; formerly Demonstr. of Anat. and Asst. Demonstr. of Phys. Univ. Edin.; Res.

Phys. and Surg, also Ophth. Asst. Roy. Infirm. Edin.

SCOTT, CHARLES, Picton, Prov. Marlborough, N.Z.—L.F.P.S. Glas. 1860; Med. Off. Picton Hosp.

SCOTT, CHARLES HENRY, Scott-st., Bunnyong, Vic.—M.B. *et* Ch.B. Melb. 1877; Pub. Vacc.; Health Off.

SCOTT, EDWARD, Perth, W.A. —M.R.C.S. Eng. 1874; L.S.A. Lond. 1873; Mem. W.A. Med. Board.

SCOTT, JOHN HALLIDAY, Otago Univ., Dunedin, N.Z.—M.D. 1877, M.B. *et* Ch.M. 1874, Edin.; M.R.C.S. Eng. 1877; F.R.S.; Prof. of Anat. and Phys. Otago Univ.; formerly Demons. of Anat. Edin. Univ.; Med. Off. Roy. Disp. and Infirm. Stirling, and House Surg. Roy. Infirm. Edin.

SCOTT, THOMAS, Dryden-st., Hamilton, Vic.—M.R.C.S. Eng. 1863; L.R.C.P. Edin. 1866; J.P.; Health Off. Shire of Dundas.

SCOTT, WALTER, Queenscliff, Vic.—M.R.C.S. Eng. 1857; Pub. Vacc.; Health Off.; Med. Off. Indust. Schs. Geelong; late Res. Surg. Geelong Infirm.

SCOTT, WILLIAM GEORGE, Norman's Hill, Onehunga, Prov. Auckland, N.Z.—L.S.A. Lond. 1877; M.R.C.S. Eng. 1877; Health Off.; Pub. Vacc.

SEABROOK, THOMAS EDWARD FRASER, College Town, Adelaide, S.A.—M.D. St. And. 1861; M.R.C.S. Eng. 1860; J.P.; Pub. Vacc.

SEALY, WILLIAM BYERS, Hardy-st., Nelson, N.Z.—M.R.C.S. Eng.; M.D. St. And. *et* L.S.A. Lond. 1845.

SEDGWICK, WILLIAM GILLETT, King st., Newtown, Sydney, N.S.W.—M.R.C.S. Eng. 1844.

SEGOL, LOUIS, Inverell, N.S.W.—M.D. Acad. Montpellier.

SEMPLE, WILLIAM HENRY, Powlett-st., Kilmore, Vic.—L.R.C.S. Edin., M.D. Edin. 1864; M.D. Melb. 1867 *(a.e.g.)*; Pub. Vacc.

SERRELL, THOMAS, Whittlesea, Vic.—L.S.A. Lond. 1829.

SHAND, HENRY MILLER, Port Elliot, S.A.—M.D. 1877, M.B. *et* C.M. 1875, Aberd.; L.R.C.S. Edin. 1875; Govt. Med. Off.; Med. Off. Destit. Board; late Pub. Vacc.

SHARPE, CHARLES EDWARD, Georgetown, Qu.—L.R.C.P. *et* R.C.S. Edin. 1874; Govt. Med. Off. Etheridge Distr.; Med. Off. Etheridge Distr. Hosp.; late Surg. Ravenswood Hosp.; formerly Surg. Army.

SHAW, ALFRED, Kingscote, Kangaroo Island, S.A.—L.A.H. Dub. 1856; L. *et* L. Mid. 1861, L. Med. 1862, R.C.S. Irel.; L. *et* L. Mid. R.C.P. Edin. 1863; L.M. Coombe Hosp. Dub. 1855; Pub. Vacc.; Govt. Med. Off.; late Health Off. Lowan Shire W., Vic.; Staff Surg. Mount. Pol. Queensld.

SHAW, FOSTER, Corio-ter., Geelong, Vic.—L.R.C.S. Irel. 1832; J.P.; Coroner; late Hon. Surg. Geelong Hosp.

SHAW, GEORGE, Queenscliffe, Vic.—M.R.C.S. Eng., L.S.A. Lond. 1878.

SHAW, JAMES, Tareo, Manning River, N.S.W.—M.R.C.S. Eng. 1856; Pub. Vacc. and Govt. Med. Off.

SHAW, WILLIAM, Latrobe-ter., Geelong, Vic.—M.R.C.S. Eng. 1835; L.K.Q.C.P. Irel. 1850; Med. Off. Geelong Orph. Asyl.; Pub. Vacc. Newton and Chilwell.

SHEARMAN, PETER EDWARD (travelling in N.S.W.)—M.R.C.S. Eng. 1880; L.R.C.P. Lond. 1881; late Res. Med. Off. Syd. Hosp.

SHELDON, WILLIAM, Armidale, N.S.W. —M.D Edin.; M.R.C.S. Eng. 1864; J.P.; Med. Off. Armidale Hosp. and Gaol.

SHEWEN, ALFRED, 185 Liverpool-st., Sydney, N.S.W.—M.B. 1870, M.D. 1873, Univ. Lond.; M.R.C.S. Eng. 1869; Hon. Phys. Prince Alfred Hosp. Syd.; formerly Asst. Phys. Metrop. Free Hosp.; Lect. on Forens. Med. at Med. Sch. for Wom.; Res. Med. Off. Univ. Coll. Hosp. and Asst. Res. Med. Off. Hanwell Asyl.

SHIELDS, ANDREW, Victoria-st., Hotham, Melbourne, Vic.—M D. Edin. 1861; Govt. Med. Off.; Mem. Pol. Med. Board; Mem. Vic. Med. Board; Med. Off. Vic. Industr. Sch. and Melb. Gaol.

SHRAPNEL, JOSEPH NEEDHAM SCROPE, New-ter., George-st., Brisbane, Qu.—L.S.A. Lond. 1863; M.R.C.S. Eng. 1864.

SIBLEY, JONATHAN CAMPBELL, Watson's Bay, Sydney, N.S.W.—M.D. New York, U.S. 1857; Asst. Health Off. Port Jackson; late Surg. Wilcannia Hosp. N.S.W.; formerly Phys. Pol. St. Thomas and Health Off. Morant Bay, Jamaica.

SIDES, RICHARD, Bourke, N.S.W.—M.B. Melb. 1877; Med. Off. Bourke Hosp.; late Res. Med. Off. Melb. Hosp.

SIMMONS, EDWARD LAMBURN, High-st., St. Kilda, Melbourne, Vic.—M.R.C.S. Eng. 1859; J.P.; late Pub. Vacc Rosedale.

SIMPSON, JAMES, Charleston, Prov. Nelson, N.Z.—M.B. *et* Ch.M. Edin.; L.R.C.P. *et* R.C.S. Edin. 1873; Surg. Charleston Hosp.

SINCLAIR, ERIC, Asst. Med. Off. Hosp. for the Insane, Gladesville, Sydney, N.S.W.—M.B. *et* Ch.M. Glas. 1881.

SINCLAIR, HENRY, Liverpool-st., Sydney, N.S.W.—M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1881; Dist. Surg. (late Res. Med. Off.) Syd. Hosp.

SINCLAIR, WILLIAM JAMES, New Plymouth, N.Z.—M.B. *et* Ch.M. Edin.

SINGLETON, FRANCIS ELLIOT CORBET, Akaroa, Canterbury, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Med. Off. Akaroa Hosp.

SINGLETON, JOHN, Grey-st., East Melbourne, Vic.—M.D. Glas. 1838; M.D. Melb. 1868 (*a.e.g.*); Hon. Surg. Collingwood Free Med. Disp.

SINNOCK, CHARLES HENRY, Wellington, N.Z.—M.R.C.S. Eng. 1849.

SISSONS, RICHARD, Whangarei, Prov. Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1842.

SKERMAN, SIDNEY, High-st., Marton, Prov. Wellington, N.Z.—M.R.C.S. Eng.; L.S.A. Lond. 1876.

SKINNER, ALEXANDER, Inverell, N.S.W.—L.F.P.S. Glas. 1833; Pub. Vacc. New England and Gwydir Dists.

SKINNER, DAVID, Beechworth, Vic.—M.A. 1875, M.B. *et* Ch.M. 1879, Aberd; late Res. Med. Off. Metrop. Lunat. Asyl. Kew, and Res. Med. Off. Alfred Hosp. Melb; formerly Res. Asst. Roy. Lunat. Asyl. Aberd.

SKIRVING, R. SCOT.—*See* "SCOT-SKIRVING."

SMART, THOMAS CHRISTIE, Macquarie-st., Hobart, Tas.—M. *et* L. 1842, F. 1875, R.C.S. Edin.; J.P.; Hon. Med. Off. Hobart Gen. Hosp.; Commiss. Cascades Hosp. for Insane; Act. Pres. Tas. Court Med. Exam.; Chairm. Hosp. Board; late Asst. Colon. Surg. Tasmania.

SMEAL, JAMES, Barkly-st., Ararat, Vic.—L.F.P.S. Glas. 1859; Pub. Vacc.; Health Off.; Hon. Surg. (late Res. Med. Off.) Ararat Hosp.; Surg. Gaol and Police.

SMITH, CHARLES, Henty-st., Casterton, Vic.—M.R.C.S. Eng., L.R.C.P. Lond. 1865; M.D. Lond. 1866; M.D. Melb. 1871 (*a.e.g.*); Health Off.; late Surg. Clunes Hosp. and Res. Phys. Melb. Hosp.; formerly Med. Regist. Childr. Hosp. Gt. Ormond-st. Lond.

SMITH, EDWARD ROBERTS, Carcoar, N.S.W.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A., Lond. 1866; Surg. Carcoar Hosp.

SMITH, HORACE HARRISON, Christchurch, N. Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1847; M.D. St. And. 1848.

SMITH, HUGH, Lyons-st., Newstead, Vic.—L.F.P.S. Glas. 1852; Govt. Vacc.

SMITH, JAMES, Macquarie-st., Parramatta, N.S.W.— L.R.C.S. Edin. 1844; Vis. Med. Off. Parram. Dist. Hosp.; late Surg. Supt. Govt. Asyl. Liverpool, N.S.W.

SMITH, JAMES, Stanley, Tas.—L.F.P.S. Glas. 1852; late Hon. Surg. Amherst Hosp.; Health Off. Clunes, Vic.

SMITH, JOHN, Hawera, Prov. Taranaki, N.Z.—L.F.P.S. Glas. 1861; Pub. Vacc. Hawera and Inglewood Dists.; late Surg. Wairarapa Hosp.; Native Med. Att. and Coroner, Castle Point Dist.

SMITH, JOHN, 161 Macquarie-st., Sydney, N.S.W.—M.D.; LL.D.; C.M.G.; Prof. of Experim. Physics Syd. Univ.; M.P.; Pres. Roy. Soc. of N.S.W.; formerly Asst. Prof. of Chemistry, Aberd.

SMITH, JOHN GIBSON, Balclutha, Otago, N.Z.—L.R.C.S. Edin. 1857; Coroner.

SMITH, JOHN GOVETT, Grafton, N.S.W.—M.R.C.S. Eng. 1854; formerly Surg. R.N.; served through Crimean Campaign (Crimean and Turkish Medals, two clasps); in Med. charge of Boat Exped. Sea of Azoff (clasp); Act. Surg. on board H.M.S. "Shannon" during Indian Mutiny; in Med. charge of a Bat. of Roy. Marines in Fort William, Calcutta; attended the wounded of Sir Wm. Peel's Naval Brigade on their arrival at Calcutta, after their services at Lucknow, Cawnpore, &c., in the Indian Mutiny, 1857-8; late Res. Surg. Yarra Bend Lunat. Asyl. Melb. 1862-3.

SMITH, LEWIS LAWRENCE, 182 Collins-st. E., Melbourne, Vic.—L.S.A. Lond. 1851; late M.P.

SMITH, OTTO WIEN, Clare, S.A.—M.B. *et* Ch.M. Edin. 1875; Med. Off. Clare Hosp.; Govt. Med. Off.

SMITH, PATRICK, "Rhynie House," Wickham Ter., Brisbane, Qu.—B.A. 1867, M.D. 1870, Syd; J.P.; Hon. Med. Off. Lady Bowen Hosp.; late Surg. Superin. Woogaroo Lunat. Asyl.

SMITH, PATRICK, Mawhera Quay, Greymouth, Westland, N.Z.—L.A.H. Dub. 1848; L.F.P.S. Glas. 1854.

SMITH, SAMUEL, Piper-st., Kyneton, Vic.—M.R.C.S. Eng. 1857; Surg. Vic. Vol. Force; late Surg. Kyneton Hosp.; and Asst. Surg. Castlemaine Hosp.

SMITH, STEPHEN MABERLEY, Yarra-st., Geelong, Vic.—M.R.C.S. Eng. 1875; L. *et* L. Mid. R.C.P. Edin. 1876; late Res. Surg. Melb. Lying-in Hosp.

SMITH, WALTER STEPHEN, Bowen, Qu.—L.S.A. Lond. 1859.

SMITH, WILLIAM BEATTIE, Med. Superint. Lunat. Asyl., Sunbury, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1876; F.R.C.S. Edin. 1879; late Dep. Med. Sup. Ararat and Yarra Bend Lunat. Asyls.; formerly Hon. Surg. Stockton Hosp.; Med. Off. Stockton Disp. and Clin. Asst. Centr. Lond. Throat and Ear Hosp.

SMITH, WILLIAM JAMES, Charters Towers, Qu.—M.D. *et* Ch.M. Aberd.

SMYTH, SYDNEY RICHARD, Latrobe, Tas.—L.R.C.S. Irel. 1867; L. *et* L. Mid. K.Q.C.P. Irel. 1871; Govt. Med. Off., Health Off. and Pub. Vacc. Emu Bay and Table Cape Dists.; formerly House Surg. Bridgnorth Infirm.; Res. Med. Off. Bury Disp.; Int. Adelaide Hosp. Dub.

SMYTHE, WILLIAM STEWART, 46 Rouse-st., Sandridge, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1868; Health Off.; Surg. Vic. Nav. Reserve.

SNOWBALL, William, 135 Lygon-st., Carlton, Melbourne, Vic. M.B. *et* Ch.B. Melb. 1875; L. *et* L. Mid. R.C.S. Edin. 1877; L.S.A. Lond. 1876; Hon. Librar. Med. Soc. Vic.; Hon. Med. Off. (late Res. Med. Off.) Melb. Hosp. Sick Childr.

SOMEREN, George Arbuthnot Van, Townsville, Qu.—Registered in Queensland.

SORLEY, Henry, Wanganui, Prov. Wellington, N.Z.—M.D. *et* Ch.M. Glasg. 1832.

SORLEY, John, Wanganui, Prov. Wellington, N.Z.—M.B. *et* Ch.M. Edin. 1881; Hon. Surg. Wang. City Rifle Vol.

SOULE, Milan. Cooktown, Qu.—M.D. Univ. Vermont, U.S.A. 1869; late of the Pacific M.S.Co.'s Service.

SOUTER, John Clement, Gulgong, N.S.W.—M.D. 1869, Ch.M. 1863, Aberd.; F.C.S. Lond.; J.P.; Gov. Vacc.; Med. Off. Gulgong Hosp.; formerly certified Science Teacher Kensington Dep. Sc.

SOUTHAM, John Binns, Wingewarra-st., Dubbo, N.S.W.—M.R.C.S. Eng. 1868; L.S.A. Lond. 1874; J.P.; late Hon. Med. Off. Orange Hosp.

SPARK, Sidney Walter, late of Winton, Qu.—L.S.A. Lond. 1874; L.R.C.P. *et* R.C.S. Edin. 1875; late Med. Off. Winton Hosp.; late Surg. Aramac Hosp.; Govt. Med. and Health Off. Aramac.

SPARLING, William Augustus, Burwood-rd., Hawthorne, Melbourne, Vic.—M.R.C.S. Eng.; L.R.C.P. Edin. 1864; late Surg. Forbes Distr. Hosp. N.S.W.

SPARROW, William Christopher, Emerald Hill, Melbourne, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. K.Q.C.P. Irel. 1873.

SPENCER, John (travelling in N.S.W.)—M.R C.S. Eng. 1841; L.S.A. Lond. 1843: late Vis. Surg. H.M. Gaol and Invalid. Estab. Port Macquarie; Govt. Med. Off. and Pub. Vacc. Port Macquarie Dist.

SPENCER, Walter William, Keppel-st., Bathurst, N.S.W.—L.S.A. Lond. 1868; M.R.C.S. Eng. 1867; J.P.; late Hon. Surg. Syd. Infirm.

SPENCER, William Isaac, Tennyson-st., Napier, N.Z.—M.R.C.S. Eng. 1853; Hon. Surg. Napier Rifle Vol.; Surg. N.Z. Mil.; formerly Surg. Army.

SPINK, William, Singleton, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1836; J.P.; Vis Surg. Gaol Hosp.; late Hon. Surg. Maitland Hosp.

SPRATT, Henry Howell, Greytown, Prov. Wellington, N.Z.—L.S.A. Lond. *et* M.R.C.S. Eng. 1868; Coroner; late Asst. Surg. Greyt. Rifle Vol.

SPRATT, Henry Thomas, Greytown, Prov. Wellington, N.Z.—L.S.A. Lond. 1848; M.R.C.S. Eng. 1849; Coroner; Med. Att. Natives, Wairarapa.

SPRINGTHORPE, John William, Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1879; M.R.C.P.; formerly Asst. Med. Off. Beechworth Lunat. Asyl.

SPROD, John, Kensington, Adelaide, S.A.—M.R.C.S. Eng. 1873; Pub. Vacc.; Med. Off. Destit. Board, Campbelltown and Torrens E.

STACE, Malcolm Vincent, Surg. on board H.M. Steam Corvette "Diamond," Austr. Nav. Stat., Port Jackson, N.S.W.; L.R.C.P. *et* R.C.S. Edin. 1879.

STACPOOLE, Charles Aitken, Cromwell, Otago, N.Z.—L.S.A. Lond. 1876; L. *et* L. Mid. R.C.S. Edin. 1877; Surg. Cromwell Dist. Hosp.

STACPOOLE, George Charles, Waimate, Canterbury, N.Z.—M.D. Edin. 1845; M.R.C.S. Eng. 1842; L.S.A. Lond. 1846; L. Mid. Rot. Lying-in Hosp. Dub.

STANTON, Thomas, Tumut, N.S.W.—M.B. Trin. Coll. Dub. 1881; L.R.C.S. Irel. 1880.

STAPLETON, Joseph John, Newcastle, N.S.W.—M.B. *et* Ch.M. Edin. *et* M.R.C.S. Eng. 1882.

STEEL, John James, 52 College-st., Hyde Park, Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1878; late Dist Surg. Syd. Hosp.; formerly Res. Med. Off. Dudley Disp. and Sen. House Phys. and Surg. Glas. Roy. Infirm.

STEEL, Thomas Heron, "Lily-vale," Toorak-rd., Toorak, Melbourne, Vic.—M.D. Glas., L.F.P.S. Glas. 1860; late Surg. Horsham Hosp.; Health Off.; Dist. Coroner and Pub. Vacc. Wimmera Dist.; Hon. Cons. Surg. Creswick Hosp.

STENHOUSE, William MacStravick, Moray-pl., Dunedin, N.Z.—M.D. 1877, M.B. *et* Ch.M. 1875, Glas.

STEVENSON, Ralph Drummond, Daylesford, Vic.—M.B. *et* Ch.M. Glas. 1879; Med. Off. Daylesf. Hosp.; formerly Clin. Asst. Centr. Lond Throat and Ear Hosp; House Surg. and Phys. Roy. and Western Infirms. Glas.

STEWART, Charles Alfred, Beaconsfield, Tas.—L.R.C.P. *et* R.C.S. Edin. 1879; Pub. Vacc.; Surg. Tas. Vol. Light Horse; late Res. Surg. Launceston Gen. Hosp.; Vis. Med. Off. Invalid Dept. for Males and Gaol, Launceston.

STEWART, Douglas Edward, Sydney-rd., Coburg, Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1877; Med. Off. Pentridge Stockade; late Res. Surg. Alfred Hosp. Melb. and Med. Off. Waratah Hosp. Mt. Bischoff, Tas.

STEWART, Francis McBean, Armagh-st. W., Christchurch, N.Z.—L.R C.P. *et* R.C.S. Edin. 1864; Vis. Surg. Chch. Hosp.

STEWART, Peter, Milton, Prov. Otago, N.Z.—M.D. Glas. 1872.

STEWART, Robert, Hindmarsh, Adelaide, S.A.—M.B. *et* Ch.B. Melb. 1881; Pub. Vacc.; Med. Off. Destit. Board Hindmarsh and Woodville; Surg. Vol. Mil. Force; late Res. Med. Off. Melb. Hosp.

STEWART, Robert, Burke-st., Smythesdale, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1867; Health Off.; Pub. Vacc. Smythesdale, Browns, and Scarsdale.

STEWART, Robert Walter, Port Pirie, S.A.—L.R.C.P. Edin. 1873; M.R.C.S. Eng. 1874; J.P.; Med. Off. Destit. Board; Pub. Vacc.

STEWART, William Robert, Launceston, Tas.—M.R.C.S. Eng. 1876.

STILWELL, Charles, Morpeth, N.S.W.—M.R.C.S. Eng. 1830.

STIRLING, Edward Charles, Adelaide, S.A.—B.A. 1869, M.A. *et* M.B. 1873, M.D. 1880, Cantab.; M. 1872, F. 1874, R.C.S. Eng; Lect. on Hum. Phys. Adel. Univ.; Hon. Med. Off. Adel. Hosp.; formerly Lect. on Phys. and House Surg. St. Geo. Hosp. Lond.; Sen. Surg. Belgrave Hosp. Childr.

STIRLING, Robert Andrew, 98 Lonsdale-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881; M.B. 1877, Ch.B. 1879, Melb.; Hon. Asst. Surg. (late Res. Med. Off.) Melb. Hosp.

STIRLING, Robert Wright, Manor-place, Dunedin, N.Z.—L.R.C.S. Irel. 1870; L. *et* L. Mid. K.Q.C.P. Irel. 1871; L. Mid. Coombe Lying-in Hosp. Dub. 1869; late Res. Surg. Dunstan Dist. Hosp.; Med. Off. Cromwell Dist. Hosp. and Res. Surg. Tuapeka Gold-fields Hosp.

STOCK, William Edward, Boundary-rd. E., Malvern, Melbourne, Vic.—M.D. Jena 1849.

STOCK, William Henry, Clifton Hill, Melbourne, Vic.—L.F.P.S. Glas. 1867; L. *et* L. Mid. K.Q.C.P. Irel. 1868; Health Off. and Pub. Vacc. Northcote and Whittlesea; late Pub. Vacc. and Med. Off. Destit. Board Penola, S.A.

STOCKWELL, George Thomas, Mataura, Southland, N.Z.—M.R.C.S. Eng.; Pub. Vacc. Wyndham Dist.

STOCKWELL, William, Symonds-st, Auckland, N.Z.—L.R.C.S. Edin. 1853; Vis. Surg. Auckl. Hosp.

STOKES, George Patrick, Newcastle, N.S.W.—L.R.C.S. Irel. 1866; L. *et* L. Mid. R.C.P. Edin. 1868.

STOKES, Henry George, Cooma, N.S.W.—L.R.C.P. Edin. 1882; L.R.C.S. Irel. 1878.

STOKES, James, 51 Chapel-st., Prahran, Melbourne, Vic.—M.R.C.S. Eng. 1846; Hon. Surg. Vic. Deaf and Dumb Inst.; Hon. Vis. Phys. Vic. Inst. for the Blind.

STONE, Robert Holden, Gisborne, Vic.—L.S.A. Lond. 1833; Pub. Vacc.

STORY, George Fordyce, Kelvedon, Swansea, Tas.—M.D. Edin. 1824; M.A. Mar. Coll. Aberd. 1821.

STRANG, David, Taradale, N.S.W.—L.R.C.S. Edin. 1827.

STRIESE, Carl Heinrich, 122 Victoria-st., Christchurch, N.Z.—M.D. Berlin 1875; State's Exam. Berlin 1875.

STRONG, William Edmund, Liverpool, N.S.W.—M.D. Aberd. 1861; M.R.C.S. Eng. 1849; Superint. Med. Off. Liverp. Govt. Asyl. f. Infirm. and Destit.; late Asst. Colon. Surg. Convict Dep. Tas.; formerly Asst. Surg. U.S. Army.

STRUTT, Charles Edward, Immigration Service, N.S.W.—L.R.C.S. Edin. 1840; L.S.A. Lond. 1842.

STUART, Thomas Peter Anderson, Syd. Univ., Sydney. N.S.W.—M.D. 1882, M.B. *et* Ch.M. 1880, Edin.; Prof. of Anat. and Physiol. Sydney. Univ.; Mem. N.S.W. Med. Board; Dean Fac. of Med. Syd. Univ.

STURT, Thomas James, Bulli, N.S.W.—L.S.A. Lond. 1846; M.D. Lond. 1847; M.R.C.S. Eng. 1846; M.B. 1864, M.D. (*a.e.g.*) 1868, Melb.; Gov. Med. Off. and Vacc. Bulli and Coal Cliff Dists.

SUGDEN, d'Arcy, Res. Surg. Hosp. Maryborough, Qu.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1877; late Surg. Bundaberg Hosp.

SULLIVAN, Richard Tresillian, Tumbulgum, Tweed River, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1867; L. Mid. Rot. Lying-in Hosp. Dub.; B.A. Dub.; Govt. Med. Off. and Vacc. Dist. of Tweed River.

SUTHERLAND, Alexander, late of East Melbourne, Vic. (now absent in Europe).—M.B. *et* Ch.B. Melb. 1881; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883; late Res. Med. Off. Melb. Hosp.

SUTHERLAND, John Alexander, Bull-st., Dunolly, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; Hon. Surg. Dunolly Dist. Hosp.

SUTHERLAND, William Sinclair, Longlands, near Harrow, Vic.—L.R.C.S. Edin. 1835.

SWANSTON, Charles, Mudgee, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1881.

SWAYNE, Herbert Wigan, Mackay, Qu.—M.R.C.S. Eng. 1840; L.S.A. Lond. 1841; J.P.; Gov. Med. Off.; late Med. Off. Springsure Hosp.

SWEETNAM, William Francis, Townsend-st., Mortlake. Vic.—M.D. *et* Ch.M. Q. Univ. Irel. 1869; J.P.; Health Off.; Pub. Vacc.; formerly Surg. R.N.

SYME, George Adlington, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1881, Ch.B. 1882, Melb.

SYME, William Holland, Main-st., Stawell, Vic.—L.R.C.S. Irel. 1868; L.R.C.P. Lond. 1873; J.P.; Hon. Surg. Pleasant Creek Hosp.; Health Off.

SYMES, Richard Henry, Spriugsure, Qu.—L.R.C.S. Irel. 1878; L. *et* L. Mid. K Q.C.P. Irel. 1879; Gov. Med. Off.; Med. Off. Spriugsure Hosp.

SYMES, William Henry, Worcester-st., Christchurch, N.Z.—M.D. Edin. 1871; M.B. *et* Ch.M. *et* L. Mid. Edin. 1866; B. Sc. Paris 1861; late Surg. Christch. Hosp.; formerly Asst. Surg. R.N.

TALBOT, Robert, Syduey-rd., Brunswick, Melbourne, Vic.—M.D. Edin. 1846; M.D. 1864 (*a.e.g.*), Ch.B. 1880, Melb.; J.P.; Borough Health Off.; Govt. Vacc.; Surg. Maj. Vic. Vol. Forces.

TALBOT, Thomas, Sydney-rd., Coburg, Vic.—M.R.C.S. Eng. 1836.

TARBOLTON, Arthur Strickland (travelling in N.S.W.) — L.R.C.P. *et* R.C.S. Edin. 1865.

TARRANT, Harman John, 207 Macquarie-st., Sydney, N.S.W.—L.R.C.S. Irel. *et* R.C P. Edin. 1867; Hon. Surg. Syd. Hosp.; M.P.

TATTERSALL, William James, 70 Nicholson-st., Fitzroy, Melbourne, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866; L.R.C.P. Lond. 1867; formerly Surg. Woolton Disp.; Phys. Asst. Roy. Infirm. Manch. and Res. Jun. Med. Off. Roy. Lunat. Asyl. Cheadle; Dist. Med. Off. and Pub. Vacc. Prescott Union.

TAYLER, William George, Glen Innes, also at Bolivia, N.S.W.—M.R.C.S. Eng. 1861; L.S.A. Lond. 1866; late Govt. Med. Off.; Pub. Vacc. Glen Innes Dist.; Hon. Surg. Wagga Hosp.

TAYLOR, Henry, Greytown, Otago, N.Z.—M.R.C.S. Eng. 1833.

TAYLOR, Joseph, 24 Albert-st., Windsor, Melbourne, Vic.—L.S.A. Lond. 1828; late Surg. Superint. Quarant. Stat. Point Nepean, Vic.

TAYLOR, Rogers Wetherill Gore (travelliug in N.S.W.)—M.B. 1877, Ch.M. 1878, Trin. Coll. Dub.

TAYLOR, William Frederick (late of Brisbaue, Qu., now absent in Europe).—L.S.A Lond 1862; M.R.C.S. Eng. 1867; M.D Qu. Coll. Kingston, Canada, 1861; Mem. Queensl. Med. Board; J.P.; late Res. Surg. Beechworth Hosp.; Cons. Med. Off. Sandhurst Hosp. Vic.; Surg. Peak Downs Hosp. and Hon. Med. Off. Warwick Hosp. Qu.

TEAGUE, George Thomas, 109 Collins-st. E., Melbourne, Vic —M.B. Melb. 1873; Hon. Surg. Melb. Homœop. Hosp.

TEAGUE, James Pascoe, 152 Collins-st. E., Melbourne, Vic.—M.D.C. Homœop. Med. Penn. U.S. 1859; Hon. Phys. Melb. Homœop. Hosp.

TENNANT, Charles Emerson, Grey-st., Auckland, N.Z.—M.D. *et* Ch.D. Eclectic Med. Board, Canada; Coroner; Hon. Surg. N.Z. Reg. Artill. Vol.

TENNANT, Edward Glover, Dubbo, N.S.W.—M.R.C.S. Eng. 1870; J.P.; Govt. Med. Off.; Pub. Vacc.

TENNANT, Thomas Hately (travelliug in New South Wales).—L. *et* L. Mid. F.P.S. Glas. 1877.

THANE, Philip Thornton, Walgett, N.S.W.—L.R.C.P. Lond. 1882; M.R.C S. Eng. *et* L.S.A. Lond. 1881; Med. Off. Walgett Hosp.; Govt. Med. Off. and Vacc.; formerly Res. Asst. Phys. Middlx. Hosp.

THOM, John James, High-st., Eaglehawk, Vic.—M.D. Edin. 1860; Med. Off.; Cons. Surg. Sandhurst Hosp.

THOMAS, John Davies, North-ter., Adelaide, S A.—L.S.A. Lond. 1866; M. 1867, F. 1870, R.C.S. Eug.; M.B. 1869, M.D. 1871, Lond.; L.R.C.P. Lond. 1869; Hon. Med. Off. Adel. Hosp.; Mem. Couuc. Univ. Adel.; late Sen. House Surg. Adel. Hosp.; formerly Res. Clin. Asst. Consump. Hosp. Brompton; Res. Med. Off. Univ. Coll. Hosp.

THOMAS, Morgan, Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1847.

THOMAS, Walter, Colombo-st. S., Christchurch, N.Z.—M.B. *et* Ch.M. Glas. 1873; late Health Off. Clunes and Pub. Vacc. Ballan and Myrniong, Vic.

THOMAS, Walter Duncan (travelling in Queensland).—1st M.B. Lond. 1878; M.R.C.S. Eng. 1879; L S.A. Lond. 1880; formerly Res. Clin. Asst. St. Luke's Hosp. Lond.

THOMPSON, Charles Emilius, Salisbury, S.A.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Med. Off. Yatala Labour Prison; Med. Off. Destit. Board Munno Para W., and Yatala North; Pub. Vacc.; formerly House Phys. Middlx. Hosp. Lond. and Asst. Demonst. of Anat. Middlx. Hosp. Med. Sch.; Prosect. R.C.S. Eng. 1879.

THOMPSON, James, Wollongong, N.S.W.—L.R.C.P. Ediu. 1856; Pub. Vacc.; Govt. Med. Off.: late Surg. 4th King's Own Royals; Surg.-Maj. Army.

THOMPSON, John Ashburton, "Garth House," Wickham-ter., Brisbane, Qu.—M.D. Brussels 1876; L.R.C.P. Loud. 1868; M. *et* L. Mid. R.C.S. Eng. 1868; L.S.A. Loud. 1868.

THOMPSON, Lavington Grey, House Surg. Gen. Hosp., Launceston, Tas.—M.B. *et* Ch.M. Aberd. 1879; L.R.C.P. *et* L. *et* L. Mid. R.C.S. Edin. 1879; Pub. Vacc.; Health Off.; Med. Off. Gaol and Invalid Depot; late Surg. Superint. Ipswich Hosp. Qu.

THOMSON, Alexander Tinling, Dunediu, N.Z.—M.B. *et* Ch.M. Glas. 1867.

THOMSON, JOHN, "Bunya Bunya Cottage," 151 Wickham-ter., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1871; J.P.; Mem. Loc. and Centr. Boards of Health; Surg. Qu. Vol. Eng.; Mem. Med. Board; late House Surg. Brisb. Hosp.

THOMSON, JOHN, Wilcannia, N.S.W. —M.D. 1877, M.B. *et* Ch.M. 1875, Aberd.; formerly Asst. Med. Off. Lambeth Infirm.

THOMSON, JOHN RAE MENZIES, York, W.A.—M.B. 1878, Ch.B. 1879, Melb.; Distr. Med. Off.; Pub. Vacc; late Pub. Vacc. Kirkstall, Vic.

THOMSON, MATTHEW BARCLAY, Toorak-rd., South Yarra, Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1881.

THON, GUIDO, Rockhampton, Qu.—M.D. Wurzb. 1860; State's Exam. Saxe Weimar, 1861; Mem. Soc. Nat. Hist. Halle, Prussia, and Mathemat. Soc. Jena; Corresp. Mem. Geograph. Soc. Jena; Surg. Rockh. Vol. Qu. R.B.; Hon. Med. Off. Rockh. Hosp.

THORNTON, PHILIP, Melbourne, Vic. —L S.A. Lond. 1870; M.R.C.S. Eng. 1872; L. 1873, M. 1879, R.C.P. Edin.; formerly Asst. Med. Off. Poplar and Stepney Sick Asyl. Bromley, E.; Med. Superint. Greenw. Union Infirm.; Surg. Roy. Kent Disp.; Res. Surg. Poplar Hosp.; House Surg. and Asst. Med. Off. Lond. Hosp.; Asst. House Surg. Bristol Gen. Hosp.; Med. Off. Poplar Small-pox Hosp.

THORPE, HENRY STANLEY, Reefton, Prov. Nelson, N.Z.—M.R.C.S. Eng. 1879; L.S.A. Lond. 1877; Pub. Vacc.; Med. Off. Reefton Hosp.

THORPE, SAMUEL, Queen-st., Westport, Prov. Nelson, N.Z.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1853.

THURSTON, WILLIAM FRENCH, Med. Superint. Port Curtis and Leichhardt Dist. Hosp. Rockhampton, Qu.—M.D. Giessen (by exam.) 1871; M. *et* L. Mid. R.C.S. Eng. 1866; L.S.A. Lond. 1866; L.R.C.P. Edin. 1869; Actg. Govt. Med. and Health Off.; Surg. Qu. Vol. Force.

TIBBITS, WALTER HUGH, Norwood-st., Petersham, Sydney, N.S.W.—M.R.C.S. Eng. 1857; J.P.; Govt. Med. Off.; Pub. Vacc.; late Govt. Med. Off., Vacc., and Coroner, Dubbo, and Surg. Dubbo Hosp.

TILBY, JAMES, Takaka, Prov. Nelson, N.Z.—Registered in New Zealand.

TIVY, PHILIP RYDER, Christchurch, N.Z.—M.R.C.S. Eng. 1827; L. Mid. R. Westm. Hosp. Lond. 1827.

TODD, ALEXANDER, Waipawa, Hawke's Bay, N.Z.—M.D. Edin. 1863; L. *et* L. Mid. R.C.S. Edin. 1862; Coroner; Surg. Napier Mil.; Pub. Vacc.

TOLL, JOHN TRESSILIAN, Port Adelaide, S.A.—L. *et* L.M.R.C.P. Edin. *et* M.R.C.S. Eng. 1877; Dep. Health Off.; Pub. Vacc.; Surg. Prince Alfred Sailors' Home, Adel.; Hon. Med. Off. Convales. Hosp. Adel.

TORRANCE, JAMES HALDEN, Norman's Hill, Onehunga, Prov. Auckland, N.Z.—M.D. *et* Ch.M. Glas. 1864.

TOVELL, CHARLES JOSHUA, New-st., Brighton, Vic.—M.R.C.S. Eng. 1851.

TOWLE, FREDERICK WILLIAM, Drysdale, Vic.—M.R.C.S. Eng., L.S.A. Lond. 1840; Borough Health Off.; Pub. Vacc.

TOWNEND, JOSEPH HENRY, "Agra House," Lichfield-st., Christchurch, N.Z. —L.R.C.P. Edin. *et* L.S.A. Lond. 1872; Vis. Phys. Christch. Hosp.

TRAILL, MARK WINDEYER, late of 211 Macquarie-st. Sydney, N.S.W. (now absent in Europe).—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1875; late Hon. Surg. and House Phys. Syd. Infirm.; formerly Obst. Asst., House Surg. and Phys. Asst. Univ. Coll. Hosp. Lond.

TREMEARNE, JOHN, Res. Surg. Hosp. Creswick, Vic.—M.R.C.S. Eng. 1867; late House Surg. Roy. United Hosp. Bath.

TREVOR, JAMES EBENEZER, Ashburton, Canterbury, N.Z.—M.R.C.S. Eng. 1859; L.S.A. Lond. 1862; Coroner.

TRIMNELL, THOMAS JAMES, Mongonui, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1858; Pub. Vacc.

TRIPE, JULIUS DECIMUS, Guyton-st., Wanganui, N.Z.—M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1860.

TRIPE, WILLIAM BORROWDALE, Cuba-st., Wellington, N.Z.—M.R.C.S. Eng. 1858.

TRISTRAM, WILLIAM, Warkworth, N.S.W.—M.R.C.S. Eng. 1862; Pub. Vacc. Patrick Plains.

TROOD, CHARLES JOHN, Mooroopna, Vic.—M.B. 1879, Ch.B. 1880, Melb.; Surg. Mooroopna Hosp.; Pub. Vacc.

TUCK, JOHN, 7 Queen-st., Brisbane, Qu.—M.R.C.S. Eng., L.S.A. Lond. 1868; late Pub. Vacc. Seymour, Vic.; J.P. for Victoria.

TURNBULL, JAMES SOMERVILLE, Cambridge-ter., Christchurch, N.Z.—M.D. Edin. 1857; L.R.C.S. Edin. 1855; Hon. Surg. Christch. Hosp.; Vice Pres. (late Pres.) Canterbury Med. Soc.

TURNER, CHARLES, Richmond, Tas.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1860; J.P.; late Pub. Vacc.

TURNER, DUNCAN, "Ardconnell," Moonee Ponds, Melbourne, Vic.—L.R.C.S. Edin. 1865; L.S.A. Lond. 1866; L.R.C.P. Lond. 1869; Pub. Vacc. Keilor and Moonee Ponds; Health Off. Essendon, Flemington, Kensington, and Broadmeadows; Hon. Phys. Melb. Benev. Asyl.

TURNLEY, GEORGE WASHINGTON, Hobart, Tas.—M.R.C.S. Eng. 1858; J.P.; Med. Off. Gaols; Med. Off. New Town Charit. Instit. for Males and Fem. and

Brickfields Invalid Dept. for Males; Quarant. Health Off.; Superint. Vacc. Dep.; late Surg. Maj. Tas. Vol. Rifle Reg.

TURNOUR, Charles Chad, Guildford, W.A.—L. *et* L.M. R.C.P. Edin. *et* M.R.C S. Eng. 1879; Pub. Vacc. Swan Dist.; formerly Asst. House Surg. Leic. Infirm.

TUTHILL, John, Euroa, Vic.—L.R.C.S. Irel., L. *et* L. Mid. K.Q.C.P. Irel. 1881.

TWEED, John Moore, Lyttelton, N.Z.—L. *et* L. Mid. R.C.S. *et* R C.P. Edin. 1880; Actg. Port Health Off. and Med. Off. Lyttelton Gaol.

TWEEDDALE, John Dunbar, 126 Nicholson-st., Fitzroy, Melbourne, Vic.—M.R.C.S. Eng. 1837.

TWYNAM, George Edward, "Cleone," West-st., Petersham, Sydney, N.S.W.—M.R.C.S. Eng. 1880; L.R.C.P. Lond. 1881; Jun. Hon. Surg. Prince Alfred Hosp. Syd.; late Res. Med. Off. Syd. Hosp.

USHER, Joseph Francis, 43 Dovetonst., Ballarat, Vic.—L.A.H. Dub. 1872; M.D. New York, U.S. 1872; Hon. Phys. Ballarat Hosp.; Health Off. Bungaree.

VANZETTI, Giulio, Albion Park, N.S.W.—M.D. Padua, 1868.

VAUSE, Arthur John, Med. Superint. Priv. Asyl. for Insane, Cook's River, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1875; J.P.; late Res. Med. Off. Syd. Infirm. and Med. Off. Young Hosp.

VERCO, Joseph Crabb, Victoria-sq., Adelaide, S.A.—M.B. 1875, M.D. 1876, B.S. 1878, Lond.; L.R.C.P. Lond. 1875; M. 1874, F. 1877, R.C.S. Eng.; J.P.; Hon. Med. Off. Adel. Childr. Hosp.; Pub. Vacc.; formerly House Phys. St. Barthol. Hosp.

VINES, Edward Prince (travelling).—L.S.A. Lond. 1872; L. *et* L.M. R.C.S. Edin. 1875; late Act. Dist. Med. Off. Albany, W.A.; formerly Surg. R.M.W. Indian Serv. and House Surg. Hertford Brit. Hosp. Paris.

WADDINGTON, Edward, Te Awamutu, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1859; M.D. St. And. 1862; L.K.Q.C.P. Irel. 1860: J.P.; Coroner; Staff. Surg. Auckld. Mil. and Surg. N.Z. Armed Constab.

WADES, John Wade Brown, 137 Elizabeth-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.S. Edin. 1857; M.D. Univ. New York, 1858; M.D. Marisch. C. Aberd. 1859; late Surg. Grenfell Hosp.

WAIT, John Stubbs, Oamaru, Otago, N.Z.—M.R.C.S. Eng. 1858; L. *et* L. Mid. F.P.S. Glas. 1853; Pub. Vacc.; late Surg. Oamaru Hosp. and Gaol.

WAKEFIELD, George, Kerang, Vic.—L.S.A. Lond. 1841.

WALKER, George Richard Pratt, Oakleigh, Vic.—L.S.A. Lond. 1852; M.D. St. And. 1856; M.R.C.S. Eng. 1859; Health Off. Berwick; Pub. Vacc. Fern Tree Gully.

WALKER, Henry, "Ilkley House," Grey-st., Auckland, N.Z.—L.F.P.S. Glas. 1876.

WALKER, Hugh Eccles (travelling in N. S. Wales).—M.R.C.S. Eng. *et* L.S.A. Lond. 1870.

WALLEY, Thomas Bennett, Narrabri, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1878; Pub. Vacc.; Surg. Narrabri Hosp.

WALLS, Albert William, Riverton, S.A.—M.R.C.S. Eng. 1865; Med. Off. Destit. Board Gilbert, Hamilton, Rhynie, and Saddleworth; Pub. Vacc.

WALSH, William Butler, Cotham-rd., Kew, Melbourne, Vic.—L. 1876, F. 1881, R.C.S. Irel.; M.B. 1877, M.D. 1881, Dub.; M.D. (*a.e.g.*) Melb. 1882; Actg. Pub. Vacc.; Health Off.

WALSHE, Eustace James, Yarra-st., Geelong, Vic.—M.R.C.S. Eng. 1838.

WANLESS, John Robson, Wellington, N.Z.—M.D. *et* Ch. M. McGill Univ. Canada; L. Phys. *et* Surg. *et* Mid. Homœopathic Med. Board, Canada.

WARD, Austin George, Adelaide, S.A.—M.R.C.S. Eng. 1875; late Sen. House Surg. Adel. Hosp.; formerly House Surg. W. Lond. Hosp.

WARD, Joseph Haydon, Zante-st, Maryborough, Qu.—M.D. St. And. *et* L S.A. Lond. 1853; M.R.C.S. Eng. 1854.

WARD, Robert Dalzell, Berry-st., North Shore, Sydney, N.S.W.—M.R.C.S. Eng. 1842; J.P.; Mem. N.S.W. Med. Board; Surg. Hyde Park Asyl. for Infirm. and Destit.

WARD, William J., Sandgate, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1840.

WARDALE, Joseph Augustus William, Res. Surg. Southld. Hosp. Invercargill, N.Z.—M.R.C.S. Eng., L.R.C.P. Lond. *et* L.S.A. Lond. 1872; late Res. Surg. Dunstan Hosp. Clyde.

WARDEN, David Brown, Townsville, Qu.—L.R.C.P. *et* R.C.S. Edin. 1877.

WARREN, Benjamin K., late of Omeo, Vic.—L.R.C.S. Irel. 1858; late Pub. Vacc.

WARREN, Henry Charles, Orange, N.S.W.—M.R.C.S. Eng. 1850; L.S.A. Lond. 1852; J.P.; Hon. Med. Off. Orango Hosp.

WARREN, Henry Guy Seymour, "The Cedars" Dubbo, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1880; Pub. Vacc.; Surg. Dubbo Hosp.

WARREN, John Monteith, Tenterfield, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1874; L. Mid. Coombe Hosp. Dub. 1872; Med. Off. Tenterfield Hosp.; Govt. Med. Off. and Vacc.

WARREN, Richard Benson, Bay-st., North Brighton, Melbourne, Vic.—L. 1880, F. 1882, R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1880.

WARREN, William, Church-st., Richmond, Melbourne, Vic.—L. *et* L. Med. R.C.S. Irel. 1872; L. *et* L. Mid. 1872, M. 1880, K.Q.C.P. Irel.; L Mid. Rot. Lying-in Hosp. Dub. 1870; Diploma in Med. and Prizeman in Surgery, R.C.S.; Hon. Phys. Alfred Hosp. Melb.; Hon. Med. Off. Collingwood Free Med. Disp.; late Res. Med. Off. Geelong Hosp. and Yarra Bend Lunat. Asyl.; formerly House Surg. Mercer's Hosp. Dub.; Asst. Phys. Liverp. Med. Miss. Disp.; Phys. English Hosp. Barcelona, Spain; Surg. Pacific S.N. Co. and Cape of Good Hope and Zanzibar R.M. Strs.

WARREN, William Edward, 243 Elizabeth-st., Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1873; M D. Syd. 1882 (*a.e.g.*); L. Mid. Coombe Lying-in Hosp. Dub. 1871; B.A. Qu. Univ. Irel. 1871; Ex-Scholar and Prizeman Qu. Univ. Irel.; Hon. Phys. N.S.W. Inst. Deaf, Dumb and Blind; Vis. Med. Off. Benev. Asyl. and Lying-in Hosp.; Hon. Phys. Syd. Fem. Refuge.

WATKINS, Sydney Collings, 187 Liverpool-st., Sydney, N.S.W.—M.R.C.S. Eng. 1879.

WATKINS, William Longworth, Res. Med. Superint. Lunat. Asyl. Beechworth, Vic.—L. *et* L. Mid. K.Q.C.P. Irel., L.R.C.S. Irel. 1866; Pub. Vacc.; late Med. Superint. Sunbury Lunat. Asyl.

WATLING, Henry Wyatt, Russell, Bay of Islands, N.Z.—M.R.C.S. Eng. 1843; L.S A. Lond. 1844; Coroner.

WATSON, Charles Russell, King-st., Newtown, Sydney, N.S.W.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1873.

WATSON, David, Portobello, Otago, N.Z.—L. *et* L. Mid. F.P.S. Glas. 1863.

WATSON, William George, Bombala, N.S.W.—L.S.A. Lond. 1871; M.R.C.S. Eng. 1871.

WATTS, Alfred Bullock, Carterton, Prov. Wellington, N.Z.—L S.A. Lond. 1865; Pub. Vacc.

WAUGH, Isaac, Parramatta, N.S.W. —M.B. *et* Ch.M. Dub. 1863; Cons. Med. Off. Parram. Dist. Hosp.; Pub. Vacc.

WAUGH, John Neill, North Quay, Brisbane, Qu.—M.R.C.S. Eng. 1840; M.D. St. And. 1856; L.S.A. Lond. 1856.

WAY, Edward Willis, North-ter., Adelaide, S.A.—M.B. Edin. 1871; L.R.C.P. Lond. 1870; M.R C.S. Eng. 1870; M.B. Adel. 1878; Hon. Phys. Adel. Hosp.; Hon. Med. Off. Adel. Childr. Hosp., Convalescent Hosp. and Home f. Incurables; late Med. Off. Dry Creek Prison; formerly House Phys. Roy. Infirm. Edin.; House Surg. Cowgate Disp. Edin., and Demonst. of Anat. Univ. Edin.

WAYLEN, Alfred Robert, Perth, W.A.—M.D. St. And. 1858; M.R.C.S. Eng. *et* L.M. 1856; L.S.A. Lond. 1856; J.P.; Col. Surg. (£400); Surg. Perth Prison; Pres. Med. Board W.A.; Superint. of Vacc.; late Govt. Med. Off. Swan Dist.

WEBB, Charles Louis, Roxburgh, Otago, N.Z.—M.R.C.S. Eng. 1875; L.S.A. Lond. 1874.

WEBB, Edward Robert, East-st., Ipswich, Qu.—M.R.C.S. Eng. 1873; Govt. Med. Off.; Hon. Med. Off. Ipswich Hosp.; Surg. Qu. Vol. Force.

WEBB, John Holden, 169 Collins-st. East, Melbourne, Vic.—M.R.C.S. Eng. 1865; L.R.C.P. Lond. 1866; Hon. Asst. Surg. Melb. Hosp.; Hon. Libr. Med. Soc. Vic.; late Surg. Amherst and Creswick Hosp.; formerly Sen. House Surg. St. Mary's Hosp.; House Surg. Male and Female Lock Hosps. Lond.; Asst. Surg. Army.

WEBB, William Simpson, Blackall, Qu.—L.R.C.P. Edin. *et* M.R C.S. Eng. 1879; Med. Off. Blackall Hosp.; Govt. Med. Off.

WEBSTER, Marshall Hall, Beenleigh, Qu.—M.R.C.S. Eng. 1861; late Asst. Surg. Woogaroo Lunat. Asyl. Qu.; Surg. Grafton and Tenterfield Hosps. N.S.W

WEDDELL, William Henry, Immigration Service, Queensland.—L.S.A. Lond. 1875; M.R.C.S. Eng. 1876.

WELCHMAN, John Arthur Cromwell, Glenelg, S.A.—M.B. *et* Ch.B. Melb. 1879; Pub. Vacc.; late Res. Asst. Surg. Sandhurst Hosp.

WELD, James Charles, Warrnambool, Vic.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1872; late Surg. P. and O. Co. Serv.

WELD, John Edward, Oxford, Prov. Canterbury, N.Z.—L.S.A. Lond. 1861.

WELD, Octavus, Echunga, S.A.—Registered in South Australia; J.P.; Med. Off. Destit. Board Echunga, Mt. Barker, and Nairne; Pub. Vacc.

WEST, Arthur Annesley, Glebe-rd., Glebe, Sydney, N.S.W.—M.B. 1869, M.A., M.D. *et* Ch.M. 1877, Dub.; L. *et* F.R.C.S. Irel. 1877; L. Mid. Coombe's Lying-in Hosp. Dub. 1869; Hon. Phys. Syd. Infirm. and Childr. Hosp.; Mem. Centr. Board of Health.

WEST, William Augustus, late of the Glebe, Sydney, N.S.W. (now absent in England.)—L.R.C.S. Irel. 1879; L.K.Q.C.P. Irel. 1880.

WESTRUM, Richard (travelling in N.S.W.)—M.D. Munich 1882; State's examination.

WHITAKER, Joseph, 55 Victoria-st., Hotham, Melbourne, Vic.—M.D. Qu. Univ. Irel. 1862; L.A.H. Dub. 1862; L. *et* L. Med. R.C.S. Irel. 1863; Vis. Med. Off. Melb. Benev. Asyl.; Health Off. Hotham.

WHITCOMBE, William Philip, Ballarat, Vic.—M.R.C.S. Eng. 1853; Hon. Surg. Ballarat Hosp.

WHITE, James Benjamin Kelly, Blinman, S.A.—Registered in South Australia; Pub. Vacc.

WHITE, John, Christchurch, N.Z.—L.R.C.S. Edin. 1882.

WHITE, Patrick Henry, Tamworth, N.S.W.—B.A. 1868, M.B. 1875, M.D. 1878, Dub.; L. 1875, F. 1878, R.C.S. Edin.; Med. Off. Tamw. Hosp. and Benev. Asyl.

WHITTELL, Horatio Thomas, Pier-st., New Glenelg, S.A.—M.R.C.S. Eng. 1848; M.D. Aberd. 1858; J.P.; Pres. S.A. Centr. Board of Health; Princ. Vacc. Off.; Hon. Cons. Surg. Adel. Hosp.

WHITTON, Thomas Bain, Naseby, Otago, N.Z.—M.D. Qu. Univ. Irel. 1872; L.R.C.S. Edin. 1873; Surg. Mt. Ida Hosp. Naseby.

WICKENS, George Frederic, Bright, Vic.—M.B. *et* Ch.M. Glas. 1879; J.P.; Health Off.; Gov. Vacc.

WIGAN, George, Armidale, N.S.W.—M.R.C.S. Eng. 1874; Surg. Armidale Hosp.; Pub. Vacc. New England Dist.

WIGG, Alfred Edgar, Norwood, Adelaide, S.A.—M.D. Brussels 1880; L.R.C.P. Lond. *et* L.R.C.P. Edin. 1880; M.R.C.S. Eng. *et* L.S.A. Lond. 1880; Hon. Med. Off. Adel. Childr. Hosp. and Adel. Homœop. Disp.; Pub. Vacc.

WIGG, Henry Carter, 34 Lygon-st., Carlton, Melbourne, Vic.—M.B. 1866, M.D. 1869, Edin.; M. 1869, F. 1869, R.C.S. Eng.; Hon. Cons. Phys. Melb. Hosp. Sick Childr.; late Patholog. Melb. Hosp. and Surg. Alfred Hosp. Melb.

WILFORD, John George Frederick, Blackbridge, Hutt, Prov. Wellington, N.Z.—M.R.C.S. Eng. 1864; L.S.A. Lond. 1865; Pub. Vacc.; Coroner.

WILKIE, David Elliot, 215 Albert-st. E., Melbourne, Vic.—M.D. Edin. 1836; L.R.C.S. Edin. 1838; M.D. Melb. 1866 (*a.e.g.*); late Hon. Phys. Melb. Hosp.

WILKIE, David William Balfour, Wilcannia, N.S.W.—M.B. Melb. 1873; M.R.C.S. Eng. 1876; J.P.; Govt. Med. Off. and Vacc.; late Vis. Surg. Hay Hosp.

WILKIN, James, Havelock, Marlborough, N.Z.—L.R.C.S. Edin.

WILKINS, John, Christchurch, N.Z.—F.R.C.S. Edin. 1866; M.R.C.S. Eng. 1849; 1st M.B. Lond. 1848; Hon. Oculist and Aurist Chch. Hosp.; late Hon. Surg. Alfred Hosp. Melb. and Duned. Hosp. N.Z.

WILKINSON, Frederick B. St. George, Torquay, Tas.—M.R.C.S. Eng. 1848; Govt. Med. and Health Off.; Pub. Vacc. Port Sorell.

WILKINSON, Miles Epenetus, "Starguard House," Picton, N.S.W.—L.R.C.S. Irel. 1881; late Surg. Gayndah Hosp. Qu.; formerly Med. Off. Newark Union, Notts. Eng.

WILKINSON, William Camack, "Hereford House," Glebe, and at 177 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. 1882; Hon. Phys. Syd. Hosp.

WILKINSON, William Cleland, Preston, Vic.—M.B. *et* Ch.B. Dub. *et* L. Mid. K.Q.C.P. Irel. 1878.

WILLES, Charles Nimrod John, late of Oatlands, Tas.—L. *et* L. Mid. R.C.S. Edin. 1854; J.P.; Pub. Vacc.

WILLIAMS, David John, "York-house," Victoria-par., Fitzroy, Melbourne, Vic.—M. 1841, F. 1861, R.C.S. Eng.; M.D. St. And. 1842; L.S.A. Lond. 1845; M.D. (*a.e.g.*) Melb. 1882; J.P.; Surg. Maj. R.V.V. Artill.; late Govt. Health Off., Tide Surveyor, Ass. Immigr. Agent, and Med. Superint. Quarant. Station; formerly Surg. Imp. Russian Navy.

WILLIAMS, Henry, Oxford, Canterbury, N.Z.—Registered in New Zealand.

WILLIAMS, Herbert Ernest, Prahran, Melbourne, Vic.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1882.

WILLIAMS, John, 170 Collins-st. E., Melbourne, Vic.—M.D. *et* L. Mid. Edin.; M.R.C.S. Eng. 1862; M.D. Melb. 1876 (*a.e.g.*); Lect. on Mat. Med. and Therapeut. Melb. Univ.; Hon. Phys. Melb. Hosp.; late Res. Phys. Melb. Hosp.; Ed. "Aust. Med. Journ."; formerly Phys. St. Leonard's Hosp. Sudbury.

WILLIAMS, William, Dandenong, Vic.—M.R.C.S. Eng. 1860; late Pub. Vacc.

WILLIAMS, William Daniel Campbell, Darlinghurst-rd., Sydney, N.S.W.—L.R.C.P. Lond. 1880; M.R.C.S. Eng. 1879; Surg. Maj. N.S.W. Perm. Artill. Force; formerly House Surg. Univ. Coll. Hosp. Lond.

WILLIAMSON, William Cotter (travelling in New South Wales).—M.D. *et* Ch.M. Qu. Univ. Irel. 1876; late Govt. Med. Off. and Vacc. North Shore; Res. Med. Off. Gladesville Lunat. Asyl.; House Phys. Syd. Infirm.; Surg. H.M.'s Corvette "Emerald."

WILLIS, Thomas Rupert Henry, Res. Med. Off. Hosp. for Sick Childr., Carlton, Melbourne, Vic.—M.B. 1880, Ch.B. 1881, Melb.

WILLMOTT, Julius John Eardley, 131 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1872; M.B. *et* Ch.M. 1854, M.D. 1880, Aberd.; late Hon. Surg. Alfred Hosp. Melb.

WILSON, Edward John, Church-st., Richmond, Melbourne, Vic.—M.R.C.S. Eng. 1845.

WILSON, Henry Boase, 2 Clarendon-ter., Clarendon-st., East Melbourne, Vic. —M.R.C.S. Eng. 1857.

WILSON, John Scott, Palmerston, N.T., S.A.—M.D. 1863, Ch.M. 1875, Glas.; late Jun. House Surg. Adel. Hosp.; formerly House Surg. Glas. Lock Hosp.

WILSON, John Smith, 115 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1873; formerly Med. Off. Jorehaut Tea Co. Assam, and Med. Superint Greenock Amalg. Friendly Soc.'s Med. Assoc.; Asst. Phys. Perth Dist. Asyl. Murthly.

WILSON, Thomas, Wynyard, Tas.—M.R.C.S. Eng. 1849; Govt. Med. and Health Off.; Pub. Vacc. Emu Bay Dist.; formerly Asst. Surg. R.N.

WILSON, Thomas Epps, Cassilis, N.S.W. —M.D. Bellevue Hosp. Med. Coll. U.S.A. 1874; Govt. Med. Off. and Vacc. Cassilis and Merriwa.

WILTON, William, Maitland, N.S.W. —L.S.A. Lond. 1821; M.R.C.S. Eng. 1833.

WINE, Henry Charles, Grafton-rd., Auckland, N.Z.—M. 1861, L. Mid. 1863, R.C.S. Eng.; L.S.A. Lond. 1863.

WITHERS, Robert, Tuapeka, Otago, N.Z.—M.R.C.S. Eng. 1872; Med. Off. Tuapeka Hosp.; Govt. Vacc.; Surg. Lawrence Gaol.

WOINARSKI, Gustave Henry Stephen Zichy, Donald, Vic.—M B. *et* Ch.B. Melb. 1883; Pub. Vacc.

WOINARSKI, Stanislaus Emil Antony Zichy, Sturt-st., Ballaarat, Vic.—M.B. 1879, Ch.B. 1880, Melb.; Pub. Vacc.; Health Off.; late Res. Med. Off. Melb. and Clunes Hosps.

WOLFENDEN, James Jackson, House Surg. Dist. Hosp. St. Arnaud, Vic.—L.R.C.S. Irel. 1862; L. *et* L. Mid. K.Q.C.P. Irel. 1875; late House Surg. Melb. and Dunolly Hosps.

WOLFENDEN, Joseph Hines, Res. Surg. Hosp. Dunolly, Vic.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1873.

WOODS, William Cleaver, Dean-st., Albury, N.S.W.—M.B. *et* Ch.M. Edin. 1882; Health Off. Wodonga, Vic.

WOODS, Francis Holles, Uralla, N.S.W.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. 1859; Govt. Vacc. Uralla and Armidale.

WOODWARD, George Paul Minchin, Macquarie-st. Sydney, N.S.W.—M.K.Q.C.P. Irel. 1879; F.R.C.S. Irel. 1879; M.D. Brussels 1879; Hon. Surg. Syd. Hosp.; formerly Civil Surg. Kussowlie Sanatorium, Punjaub; Dep. Surg.-Gen. Army (retired).

WOOLDRIDGE, Henry, Avoca-st., South Yarra, Melbourne, Vic.—M.R.C.S. Eng. 1834; L.S.A. Lond. 1835.

WOOLHOUSE, Henry Herve, Bay-st., Brighton West, Vic.—M.R.C.S. Eng. 1849.

WOOLLEY, George Talbot, travelling in Victoria.—M.R.C.S. Eng. 1881; formerly House Surg. St. Peter's Hosp., and Clin. Asst. Evelina Hosp. for Childr.

WRAY, Charles James Hill, Brisbane, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1870; J.P.; Vis. Surg. St. Helena Gaol and Dunwich Benev. Asyl.; Mem. Queensl. Med. Board; Govt. Health Off.

WREN, Erasmus, "Tichborne Buildings," Gurwood-st., Wagga Wagga, N.S.W. —L.S.A. Lond. 1837; M. 1837, F. 1859, R.C.S. Eng.; L.R.C.P. Edin. 1860; Vis. Surg. Gaol; Hon. Med. Off. Wagga Wagga Hosp.

WRIGHT, Frederick William, "Selwyn Lodge," Parnell, Auckland, N.Z.—L. Med. Board, Toronto.

WRIGHT, Horatio George Anthony, 41 York-st., Sydney, N.S.W.—M.R.C.S. Eng. 1850; L.S.A. Lond. 1851; Cons. Surg. St. Vincent's Hosp. Syd.; Hon. Treas. Roy. Soc. N.S.W.

WRIGLEY, Frederick Hamilton, Glen Innes, N.S.W.—L. *et* L. Mid. R.C.S. Edin. 1877; L.A.H. Dub. 1876; L.M. Coombe Lying-in Hosp. Dub.; J.P. in So. Aust.; Govt. Med. Off.; Pub. Vacc.; late Dist. Surg. Syd. Hosp.; Pub. Vacc. Sydney; Surg. Balaklava Rifle Co. S.A.; Med. Off. Balranald Hosp.; S. A. Govt. Emigr. Surg.

WUTH, Ernest Magnus, Rockhampton, Qu.—M.D., Ch.D. *et* O.D. Giessen 1858; M.D. Melb. 1869 (*a.e.g.*); late Surg. Burdekin and Flinders Hosp. Townsv.

WYATT, William, "Kurrallta," Burnside, Adelaide, S.A.—M.R.C.S. Eng. 1828; L.S.A. Lond. 1827; J.P.; Mem. and Sec. S.A. Med. Board; Chairm. Adel. Hosp. Board; Hon. Surg. Convalesc. Hosp. Adel.; late Actg. Colon. Surg. S.A.; formerly Hon. Surg. Plymouth Disp.

WYER, Charles Erskine, Aberdeen-st., Geelong, Vic —L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876.

WYLDE, Robert Tracey, Archer-st., North Adelaide, S.A.—M.R.C.S. Eng. 1843; J.P.; Med. Off. Destit. Board, Yatala South; Hon. Cons. Surg. Adel. Hosp.; Mem. S.A. Med. Board; Govt. Vacc.; Chairm. of Comm. and Hon. Surg. Convalesc. Hosp.; Hon. Med. Off. Adel. Home of Incurables.

YEATMAN, John Walter, Koolunga, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881; Pub. Vacc.; formerly Jun. Res. Surg. Roy. Sea-bathing Infirm. Margate.

Died 1894

YOUL, Richard, 111 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1842; M.D. St. And. 1844; City Coroner; Mem. Pol. Med. Board, Vic.; Mem. Med. Board, Vic.; Pres. Centr. Board of Health, Vic.; Off. Vis. Sunbury Lunat. Asyl.

YOUNG, Alexander, Med. Superint. Lunat. Asyl. Auckland, N.Z.—M.D. *et* Ch. M. 1871, L. Mid. 1872, Qu. Univ. Irel.

YOUNG, Arthur, Bundaberg, Qu.—L.S.A. Lond. 1874; M.R.C.S. Eng. 1878; M.B. Camb. 1881.

YOUNG, Arthur, Torquay, Tas.—M.R.C.S. Eng. 1838.

YOUNG, George Jacob, Horsham, Vic.—M.B. *et* Ch.M. Edin. 1882.

YOUNG, James, Oamaru, Otago, N.Z.—M.D. *et* Ch.M. Qu. Univ. Irel. 1878; late Surg. Riverton Hosp.

YOUNG, William Talbot, Yankalilla, S.A.—M.R.C.S. Eng. 1851.

ZICHY-WOINARSKI. — *See* "Woinarski."

ZIEHLKE, Julius Gustav Adolph, Cobar, N.S.W.—M.D. Berlin, 1865; Pub. Vacc.; late Pub. Vacc. Goolwa, S.A.

OBITUARY,

RECORDING THE DEATHS OF MEMBERS OF THE MEDICAL PROFESSION IN AUSTRALASIA, FROM JANUARY, 1882, TO AUGUST, 1883.

ADAMS, Walter Justin, M.D. South Carolina, U.S.A. 1871.—February 6, 1882, at Newtown, near Sydney.

ALLEYNE, Haynes Gibbes, M.D. Ed. 1846, L.R.C.S. Ed. 1840.—September 9, 1882, at Sydney, N.S.W., aged 60.

ALSTON, John W., M.B. *et* Ch.M. Edin. 1873.—February 23, 1882, at Sandringham, Sydney, aged 34.

BAILY, Frederick William, M.R.C.S. Eng., L.R.C.P. Lond., of Norwood, S.A. —February 27, 1882, at Robe, S.A., aged 31.

BARKER, Alexander Scot, L.F.P.S. Glas. 1881, of Footscray, Vic.—July 2, 1883, at Melbourne, aged 35.

BARTLEMAN, George, M.D. Giessen, 1844.—January 4, 1883, at Ballaarat, Vic., aged 78.

BECKE, Cecil Augustus, L.S.A. Lond. 1854.—June 30, 1882, at 199 Bourke-st., Surry Hills, Sydney, aged 79.

BLOOD, Matthew Henry Smyth, M.R.C.S. Eng. 1831.—March 29, 1883 at Kapunda, S.A., aged 77.

BOWIE, Thomas, M.B. *et* Ch.M. Glas. 1877.—In February, 1882, at Otepopo, Prov Otago, N.Z.

BRIDGMAN, John White, L.S.A. Lond. 1847.—December 29, 1882, at Inglewood, Vic., aged 56.

BROWNE, Thomas, L.F.P.S. Glas. 1874.—August 13, 1883, at Appin, N.S.W.

BURROWS, William Adcock, L.S.A. Lond. 1852; M.R.C.S. Eng. 1859.—September 27, 1882, at Rangiora, N.Z.

CAREY, Langer, M.R.C.S. Eng.; M.B. Trin. Coll. Dub.—In 1882, at Pungarehu, N.Z.

CARROLL, Walter John, L.R.C.S. Irel. 1863.—May 22, 1882, at Goulburn, N.S.W., aged 44.

CAVE, Alfred, M.R.C.S. Eng.—February 4, 1882, at Brompton, S.A., aged 39.

CHALLINOR, Henry, M. 1842, F. 1864, R.C.S. Eng.; L.S.A. Lond. 1842.—September 9, 1882, at Brisbane, Qu., aged 68.

CONRADI, Sigismund, M.D. Leipsic, 1863.—May 18, 1882, at Geelong, Vic., aged 47.

COTTER, Thomas Young, M.D.—January 9, 1882, at Port Augusta, S.A., aged 76.

CUMMING, Stuart McDonald, M.R.C.S. Eng.—In 1882, at Temuka, N.Z.

DASHWOOD, William Henry, M.R.C.S. Eng. 1858.—April 27, 1882, at Farina, S.A., aged 45.

DEMPSTER, John James Colquhoun, M.D. *et* L.R.C.S. Ed. 1855.—June 8, 1882, at Albury, N.S.W., aged 48.

DENSHAM, Richard, L. *et* L. Mid. F.P.S. Glas.—In 1882, at Outram, N.Z.

DOYLE, James, L.R.C.S. Irel. 1874.—February 3, 1883, at Kyneton, Vic.

DUIGAN, Edmond John, M.R.C.S. Irel.—March 2, 1882, at Pitt-st. South, Sydney, aged 64.

DUNCAN, James Campbell, M.B. Glas. 1872.—April 29, 1883, at Albury, N.S.W.

ERITH, William Edward Norton, M.R.C.S. Eng. 1874; L.R.C.P. *et* L.S.A. Lond. 1876.—August 10, 1883, at Bombala, N.S.W.

FALDER, Robert, M.R.C.S. Eng. *et* L.S.A. Lond. 1827; M.D. *et* Ch.D. Paris, 1828.—May 22, 1882, at Adelong, N.S.W., aged 77.

FARQUHARSON, Patrick Davidson, M.B. *et* Ch.M. Aberd. 1872.—June 20, 1882, at Arrow, Prov. Otago, N.Z.

FITZGERALD, Charles Penruddocke, M.R.C.S. Eng. 1842; L.S.A. Lond. 1843.—June 12, 1883, at Auckland, N.Z., aged 63.

FLETCHER, James Freeman, L.S.A. Lond. 1836; M.R.C.S. Eng. 1837.—August 30, 1882, at Kaikoura, N.Z.

FORWOOD, Frederick, Surgeon.—June 17, 1882, at Port Adelaide, S.A., aged 74.

GARRARD, William, M.R.C.S. Eng. 1849; L.S.A. Lond. 1851.—March 17, 1883, at 169 Collins-st. East, Melbourne, Vic.

GORDON, Henry Pelham, M.R.C.S. Eng. 1866.—June 11, 1882, at Windsor, N.S.W., aged 48.

GOSSE, William, M.D. Heidelbg. 1870; F.R.C.S. Eng. 1870; L.S.A. Lond. 1836.—July 20, 1883, at Kent Town, near Adelaide, S.A., aged 70.

GOULD, James Emery, L. *et* L. Mid. R.C.P. Edin. 1872.—July 18, 1883, at Wollongong, N.S.W., aged 34.

HALE, Robert James, M.R.C.S. Eng. 1840; M.D. St. And. 1841; L.R.C.P. Lond. 1849.—April 3, 1882, at Wairoa South, N.Z., aged 64.

HARDY, Charles Henry, M.D. Glas. 1851; L.R.C.S. Irel. 1851; M.D. (*a.e.g.*) Melb. 1867.—August 24, 1883, at Melbourne, aged 54.

HASTIE, Thomas, M.B. *et* Ch.M. Glas. 1877.—January 9, 1882, at Lithgow, N.S.W., aged 26.

HILL, John James, L. *et* L. Mid. R.C.P. Edin., L. *et* L. Mid. F.P.S. Glas. 1865.—December 19, 1882, at Lambton, N.S.W.

HUNTER, Robert, L.F.P.S. Glas. 1839.—March, 1883, at East Brighton, near Melbourne, Vic.

IRVINE, Francis Wemyss, M.D. *et* L.R.C.S. Edin. 1842.—May 5, 1883, at Nelson, N.Z.

JENKINS, Richard Lewis, M.R.C.S. Eng. *et* L.S.A. Lond. 1838.—August 13, 1883, at Brisbane, Qu., agod 68.

KENNEDY, Hugh, M.D. *et* L.F.P.S. Glas. 1836.—January 3, 1882, at Auckland, N.Z., aged 78.

McCULLOCH, John, M.D. *et* L.F.P.S. Glas. 1860.—May 9, 1883, at Port Chalmers, N.Z.

McLEAN, William Finlayson, M.B. *et* Ch.M. Glas. 1871.—December 4, 1882, at Wilcannia, N.S.W., aged 37.

MacPHEE, Duncan, L.F.P.S. Glas. 1829.—August 28, 1882, at Newtown-rd., Sydney, N.S.W., aged 77.

MALLON, Patrick Walsh, L.R.C.S. Edin. 1828.—April 6, 1883, at Camperdown, near Sydney, N.S.W., aged 76.

MARTYR, Thomas William Lockyer, M.R.C.S. Eng. 1836; L.S.A. Lond. 1837.—February 6, 1883, at West Melbourne, Vic., aged 72.

MORAN, Charles Ignatius, L.R.C.S. Irel. 1861.—May 11, 1883, at Normanton, Qu., aged 41.

MURRAY, John Richard, L.R.C.P. Edin. 1873; L.F.P.S. Glas. 1874.—January 16, 1883, at Glen Innes, N.S.W.

NAYLOR, George Robinson, M.D., M.R.C.S. Eng. (late of Calcutta).—June 24, 1883, at Adelaide, S.A., aged 65.

NEWBERRY, Benjamin, L.S.A. Lond. 1835 (late of Paterson, N.S.W.)—May 5, 1883, on board the Orient steamer "Potosi."

O'BRIEN, Edward, L.A.H. Dub. 1831.—July 10, 1883, at Rockley, N.S.W., aged 77.

O'GRADY, Thomas, M.D. St. And. 1843.—February, 1882, at Elmore, Vic.

O'HEA, James, M.R.C.S. Eng. 1842.—October 21, 1882, at Albert-rd., Emerald-Hill, Melbourne.

PARKER, John (Registered in New Zealand under Medical Practitioners' Act, 1867).—August 25, 1882, at Christchurch, N.Z., aged 60.

PATTISON, George John, L.R.C.P. *et* R.C.S. Edin. 1863.—February 21, 1883, at Sydney, N.S.W., aged 39.

PEGUS, William Thomas, M.B. *et* Ch.M.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1873.—July 30, 1883, at Prahran, near Molbourne, agod 40.

PHILLIPS, John, L.R.C.S. Edin. 1831 *et* L.A.H. Dub. 1841.—March 30, 1882, at 4 Warwick-ter., Drummond-st., Carlton, Melbourne, aged 71.

PRICE, William John, M.R.C.S. Eng. 1843.—May 27, 1883, at Lako Rowan, Vic., aged 60.

RAY, Robert, M. *et* L. Mid. R.C.S. Eng.; L.R.C.P. Lond. 1862.—May 13, 1883, at Melbourne, Vic.

RILEY, Francis Leigh, L.S.A. Lond. 1872.—October 26, 1882, at Blenheim, Prov. Marlboro', N.Z.

ROBERTSON, Archibald Clinton, M.D. Peru; M.R.C.S. Eng.—January 23, 1882, at Rockhampton, Qu., aged 63.

RODGERS, John, M.R.C.S. Eng. 1863; L. *et* L. Mid. R.C.P. Edin. 1864.—March 5, 1882, at Bombay Settlement, Drury, N.Z.

RONALD, William, M.R.C.S. Eng. 1831.—June 12, 1882, at Williamsbrooke, Upper Plenty, Victoria, aged 74.

RUTTER, Robert Champley, L.S.A. Lond. 1820; M.R.C.S. Eng. 1821.—December 12, 1882, at Parramatta, N.S.W., aged 82.

SAM, Seth, M.R.C.S. Eng. 1854.—April 13, 1882, at Forbes, N.S.W.

SANDES, Walter Hussey Fitton, M.R.C.S. Eng. 1876.—April 20, 1883, at Bombay Settlement, Prov. Auckland, N.Z.

SHIELS, John, M. *et* L. Mid. R.C.S. Edin. 1857.—September 11, 1882, at Bega, N.S.W., aged 47.

SPARKE, James, M.D. St. And. 1861; M.R.C.S. Eng. *et* L.S.A. Lond. 1861.—May 23, 1883, at Sydney, N.S.W., aged 55.

STRIDE, John, M.R.C.S. Eng. 1867.—August 28, 1882, at Grenfell, N.S.W.

TAYLOR, Charles, M.B. 1873, M.D. 1875, Syd.; M.R.C.S. Eng. *et* L.S.A. Lond. 1862.—September 20, 1883, at Parramatta, N.S.W., aged 50.

TAYLOR, Charles Lamb, L.R.C.P. Lond. *et* M.R.C.S. Eng. 1872.—February 6, 1882, at Goulburn, N.S.W.

THOMAS, John David, M.B. 1879, Ch. B. 1880, M.D. 1882, Melb.—August 25, 1883, at Melbourne, aged 25.

THOMSON, William, L. 1843, F. 1871, R.C.S. Edin.—May 22, 1883, at South Yarra, near Melbourne, aged 63.

WALDACK, Charles, M.D. Louvain, 1833.—July 8, 1882, at Sandhurst, Vic., aged 79.

WATKINS, Daniel, M.R.C.S. Eng.—November 21, 1882, at Akaroa, Prov. Canterbury, N.Z., aged 91.

WILLIAMS, George, M.R.C.S. Eng. 1844; L.S.A. Lond. 1845.—In 1882, at Nelson, N.Z.

WOOD, Henry Simpson, M.B. 1878, Ch.B. 1879, Melb.; M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881.—March 2, 1883, at Fort Constantine, Cloncurry, Northern Queensland.

THE AUSTRALASIAN COLONIES.

AUSTRALIA.

Australia is a compact mass of land, lying between lat. 10° and 39° S., and long. 113° and 154° E., having the Indian Ocean on the N. and W., the Pacific on the E., and the Southern Ocean on the S., and, though entirely surrounded by water, it is termed a continent. It is 2500 miles long from E. to W. on the parallel of 25° S., and 2000 miles in extreme breadth from N. to S. The area is 2,944,628 square miles, and the coast line about 8000 miles. Australia is divided into the following five colonies, viz. :—New South Wales, Queensland, South Australia, Victoria, and Western Australia. The population is 2,288,785. The area of all the Australasian Colonies (exclusive Fiji) is 3,075,406 square miles, and the estimated population, 2,945,458.

NEW SOUTH WALES.

New South Wales is bounded on the North by Queensland, on the West by South Australia, on the South by Victoria, and on the East by the Pacific Ocean. The extreme latitudes are 28° 10′ and 37° 20′ S., and the extreme longitudes 141° and 153° 40′ E. It contains an area of 309,175 square miles, and a population of 817,469. Its metropolis is Sydney, and the other chief towns are—Newcastle, Maitland, Bathurst, Goulburn, Albury, and Parramatta.

QUEENSLAND.

Queensland forms the North-Eastern portion of the Australian Continent. It lies between lat. 29° and 10° 45′ S., and long. 138° and 153° 30′ E. The Pacific, Torres Straits, and Gulf of Carpentaria, form the Northern boundary ; the Southern boundary is formed by New South Wales and South Australia ; on the West it is bounded by South Australia, and on the East by the Pacific Ocean. It contains an area of 668,224 square miles, with a population of 226,968. Brisbane is the metropolis, and the other chief towns are—Ipswich, Rockhampton, Gympie, Townsville, and Maryborough.

SOUTH AUSTRALIA.

South Australia embraces the whole central portion of the Continent. From the Great Bight to lat. 26° S. it lies between long. 129° to 141° E., and from lat. 26° S. to the Gulf of Carpentaria, between long. 129° to 138° E. It is thus bounded on the North and South by the ocean, on the West by Western Australia, and on the East by Queensland, New South Wales, and Victoria. It contains an area of 903,425 square miles, and a population of 301,614. Its metropolis is Adelaide, and the other principal towns are—Port Adelaide, Glenelg, Burra, Mount Gambier, and Kapunda.

VICTORIA.

Victoria is the smallest division of Australia, and forms the extreme S.E. part of the Continent. It extends from lat. 34° to 39° S., and from long. 141° to 150° E. It is bounded on the North by the river Murray, which divides it from New South Wales, on the East by the Pacific, on the South by Bass' Straits, and on the West by the meridian of 141° E., which divides it from South Australia. It contains an area of 87,884 square miles, and a population of 910,375. Melbourne is its metropolis, and the other chief towns are—Ballaarat, Sandhurst, Geelong, Stawell, Clunes, Echuca, Warrnambool, Maryborough, Kyneton, Hamilton, Ararat, and Beechworth.

WESTERN AUSTRALIA.

Western Australia is formed by that portion of the continent situated to the West of long. 129° E., which divides it from South Australia; on all the other sides it is bounded by the ocean. It lies between lat. 13° 44′ and 35° S., and long. 129° to 113° E. It contains an area of about 975,920 square miles, and a population of 32,359. Perth is the metropolis, and the other chief towns are—Fremantle, York, Albany, and Geraldton.

TASMANIA.

Tasmania is an island situated south of the eastern part of Australia, from which it is separated by Bass' Strait, 150 miles wide. It lies between lat. 40° 44′ and 43° 39′ S., and long. 144° 38′ and 148° 24′ E. It contains an area of 24,330 square miles, or 26,375 square miles including the other islands belonging to the colony. The total population is 122,635. Hobart is the capital, and Launceston is the chief town in the north of the island; the other principal towns are—Beaconsfield, Longford, Westbury, and New Norfolk.

NEW ZEALAND.

New Zealand consists of a group of islands in the South Pacific Ocean, lying between lat. 34° 12′ and 47° 20′ S., and extending diagonally between the extreme long. of 166° 30′ and 178° 40′ E. The two principal islands are the North Island and the South or Middle Island, and a third off the south coast of the South Island is called Stewart Island; besides these there are the Chatham and Auckland Islands, and other groups belonging to the colony. The North Island is divided from the Middle or South by Cook's Strait, and the South Island from Stewart's by Foveaux Strait. The area of the whole group is about 104,403 square miles. The total population is 534,038 (489,939 whites, and 44,099 Maoris). The North Island is divided into four provincial districts, viz.—Auckland, Taranaki, Hawke's Bay, and Wellington. The South Island has five provincial districts—Nelson, Marlborough, Canterbury, Otago (with Southland), and Westland. Wellington is the capital of New Zealand, and seat of Government; Auckland was the former capital, and the other chief towns on the North Island are—Napier, Thames, Wanganui, and New Plymouth. The principal towns on the South or Middle Island are—Dunedin, Christchurch, Nelson, Oamaru, Invercargill, Lyttelton, Timaru, and Hokitika.

FIJI.

The Fiji, or Feejee, Islands, in the Pacific Ocean, extend from lat. 16° to 22° S., and from long. 177° E. to 178° W. There are 200 islands in the group, about 80 of which are inhabited. The largest islands are—Viti Levu and Vanua Levu on the N.W. side of the group. The seat of Government is at Suva on Viti Levu; the former capital was Levuka, on the island of Ovalau. The white population of the colony is about 2,500, and the native population 125,000.

SAMOA.

The Samoa or Navigators Islands are situated between lat. 13° 13′ and 14° 30′ S., and long. 168° and 173° W. They consist of two groups, the eastern containing four islands, and the western thirteen; the largest island is Savaii, or Salovohi, which is 120 miles in circuit. The finest island is Upolu, on which is Apia, the chief town of the group. The native population is reckoned at about 35,000.

GENERAL GAZETTEER AND LOCAL DIRECTORY OF AUSTRALASIA,

Being an ALPHABETICAL LIST of 1000 POST TOWNS in Australia, Tasmania, New Zealand, Fiji, and Samoa, showing the position and distance of every post-town from its respective capital, routes, character of district, population of town and district, whether it possesses a money-order or telegraph office, railway or steamboat communication, hospitals, gaols, benevolent or lunatic asylums, together with a LOCAL DIRECTORY of all resident Medical Practitioners, Dentists, and Veterinary Surgeons.

☞ Where no route is given, there is direct communication with the respective Capital either by steamer or by rail.

ABBREVIATIONS.—*N.S.W.*, New South Wales; *N.Z.*, New Zealand; *Qn.*, Queensland; *S.A.*, South Australia; *Tas.*, Tasmania; *Vic.*, Victoria; *W.A.*, Western Australia; *incl.*, including; *distr.*, district; *M.O.O.*, Money Order Office; *Pop.*, Population; *Ry.*, Railway Station; *Str.*, Communication by Steamer; *Tel.*, Telegraph Office; *N.*, *S.*, *E.*, *W.*, for the Points of the Compass.

ADELAIDE, lat. 34° 55′ 33″ S.; long. 138° 36′ E., the metropolis of South Australia, on the river Torrens, about six miles E. from Gulf of St. Vincent. Pop., 38,479; with suburbs, 65,000. M.O.O.; Tel.; Ry.; Str.

Adelaide Hospital (225 beds), North-ter. —*Sen. House Surg.*, J. D. Dunlop; *Jun. House Surg.*, B. Poulton.

Adelaide Lunatic Asylum.—Res. Med. Superint., A. S. Paterson.

Parkside Lunatic Asylum.—Res. Med. Superint., W. L. Cleland.

Adelaide Children's Hospital (40 beds), North Adelaide.—*Hon. Med. Offs.*, A. Campbell; W. M. Campbell; E. W. Way; J. C. Verco; W. P. Nesbitt; A. E. Wigg.

Adelaide Homœopathic Dispensary, 34 King William-st.—*Hon. Med. Offs.*, A. Campbell; W. M. Campbell; A. E. Wigg.

The S.A. Institute for the Blind and Deaf and Dumb, at Brighton.—*Hon. Surgeons*, Chs. Gosse; H. Ferguson.

The Orphan Home for Girls, Carrington-st. E.—*Cons. Phys.*, R. W. Moore.

Convalescent Hospital, St. Margaret's.—*Hon. Med. Offs.*, R. Gething; J. S. Mackintosh; J. T. Toll; E. W. Way; R. T. Wylde.

Home for Incurables, at Fullarton.—*Vis. Med. Off.*, T. W. Corbin.

Adelaide Gaol.—Vis. Surg., A. S. Paterson.

Dry Creek Prison Hospital.—Vis. Surg., C. E. Thompson.

Adelaide Eye Infirmary, South Park.—*Proprietor and Med. Superint.*, J.F. Joyce.

Asylum for the Destitute Poor, and Lying-in Hospital.

Inebriates' Retreat, at Belair.—*Vis. Med. Off.*, W. T. Hayward, from Norwood.

Asylum for Destitute Children, at Magill.

Physicians and Surgeons.—H. E. Astles (absent in Europe); A. Campbell; W. M. Campbell; T. Cawley; W. T. Clindening; T. W. Corbin; H. Dixon; J. D. Dunlop; C. H. Elliott; S. K. Ellison; W. Gardiner; O. Görger; C. Gosse; A. A. Hamilton; J. H. Henderson; A. Henry; M. R. H. Jay; J. F. Joyce; A. A. Lendon; A. McIntyre; S. J. Magarey; J. Mann; G. Mayo; R W. Moore; W. P Nesbitt; F. W. Niesche; J. O'Connell; A. S. Paterson; J. Phillips; B. Poulton; R. Robertson; W. Robertson; E. C. Stirling; J. D. Thomas; M. Thomas; J. C. Verco; A. G. Ward; E. W. Way; R. T. Wylde.

Veterinary Surgeons.—A. Bickford; Geo. Bloomfield; Thos. Chalwin; R. S. Crally; E. Ferguson; T. W. Horton; W. E. Hutson; Jas. McDonald.

Dentists.—S. N. Blackmore; B. Blackmore; Nelson Blackmore, North-ter.; M. Edward, Gawler-pl.; — Emanuel, 35 King William-str.; J. R. Gurner; A. Hoffman; A. J. Huet, Rundle-str.; H. H. Moore; Myers and Sons, 4 North-ter.; H. H. Norman, North-ter.; H. B. Rodway.

See also the following Suburbs:—Alberton, Belair, Brighton, Brompton, Burnside, College Town, Edwardstown, Glen Osmond, Hindmarsh, Kensington, Kent Town, Magill, Maylands, Mitcham, Prospect, Sturt, Thebarton, Unley.

ADELONG, N.S.W., a gold-mining township on the Adelong creek, 311 miles S. of Sydney. Pop., 780; of dist., 2,000. M.O.O.; Tel. *Route*, by rail to Cootamundra, thence coach.

Hospital (now closed).

Physician and Surgeon.—W. M. Lyttleton.

AKAROA, Prov. Canterbury, N.Z., one of the finest harbours of N.Z., in a farming and fruit growing district, 56 miles S.E. of Christchurch. Pop., 650; of distr., 4,360. M.O.O.; Tel.; Str.

Cottage Hospital.—Med. Off., F. E. C. Singleton.

Physician and Surgeon.—F. E. C. Singleton.

Veterinary Surgeon.—Jas. Maunders.

ALBANY, W.A., a seaport at King George's Sound, in a pastoral district, 261 miles S.E. of Perth. Pop., 1,600, incl. distr. M.O.O.; Tel.; Str.

Physician and Surgeon.—C. Rogers.

ALBERTON, S.A., a suburb 6½ miles W. of Adelaide. Pop., 1,550. Tel.; Ry.

Physicians and Surgeons.—Practitioners from Port Adelaide, distant 1 mile.

ALBERTON, Vic., on the Albert river, in an agricultural district, 177 miles S.E. of Melbourne. Pop., 173; with vicinity, 600; of distr., 2,910. *Route:* By rail to Sale, thence coach, or by str. to Port Albert.

Physician and Surgeon.—W. R. Pearless, from Tarraville, distant 3½ miles.

ALBION PARK, N.S.W., a small township on Macquarie rivulet, 81 miles S. of Sydney. Pop., 100; of distr, 450. *Route:* By str. to Wollongong, or by rail to Campbelltown, thence coach.

Physician and Surgeon.—G. Vanzetti.

ALBURY, N.S.W., an important and flourishing town on the right bank of the Murray River, in a vine and tobacco-growing district, 394 miles S.W. of Sydney, and 205 miles N.E. of Melbourne. Pop., 5,725; of distr., 18,000. M.O.O.; Tel.; Ry.; Str.

Hospital.

Physicians and Surgeons.—A. Andrews; R. Calder; P. Kennedy; W. C. Woods.

ALDINGA, S.A., in an agricultural district, 27 miles S. of Adelaide. Pop., 160; of distr., 700. Tel. *Route:* By coach.

Physicians and Surgeons.—Practitioners from Willunga, distant 3 miles.

ALEXANDRA (OR MANUHERIKIA), Prov. Otago, N.Z., the centre of a gold-mining district, 143 miles N.W. of Dunedin. Pop., 220. M.O.O.; Tel. *Route:* By coach.

Physicians and Surgeons.—Practitioners from Clyde, distant 8 miles.

ALEXANDRA, Vic., on the U.T. Creek, in an agricultural and gold-mining district, 90 miles N.E. of Melbourne. Pop., 501; of distr., 2,530. M.O.O.; Tel. *Route:* By rail to Tallarook, thence coach.

Cottage Hospital.—Med. Off., J. Fergusson.

Physician and Surgeon.—J. Fergusson.

ALLORA, Qu., on Dalrymple Creek, the centre of the rich farming district of Eastern Downs, 156 miles S.W. of Brisbane. Pop., 650. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—Practitioners from Warwick, distant 14 miles.

AMBERLEY, Prov. Canterbury, N.Z., on the North Kowai River, in an agricultural and pastoral district, 34 miles N. of Christchurch. Pop., 380; of distr., 1,200. M.O.O.; Tel.; Ry.

Physician and Surgeon.—M. Morris, from Leithfield, distant 6 miles.

AMHERST, Vic., in a mining district, 137 miles N.W. of Melbourne. Pop., 900. M.O.O.; Tel. *Route:* By rail to Talbot, thence coach.

District Hospital.—Actg. Med. Off., P. H. Cunningham, from Talbot.

Physicians and Surgeons.—Practitioners from Talbot, distant 3 miles.

ANGASTON, S.A., on the Angaston Creek, in an agricultural distr., 52 miles N.E. of Adelaide. Pop., 780; of distr., 2050. M.O.O.; Tel. *Route:* By rail to Freeling, thence coach.

Physician and Surgeon.—H. Ayliffe.

APIA, on the island Upolu, an important seaport, and the chief town of the Samoa or Navigator's group, the emporium of the produce of nearly all the other Pacific islands, 700 miles N.E. of Fiji. Str.

Physicians and Surgeons.—B. Funk; D. Ross.

APPIN, N.S.W., in an agricultural distr., 42 miles S. of Sydney. Pop. 255; with vicinity, 1000. M.O.O.; Tel. *Route:* By rail to Campbelltown, thence coach.

Physicians and Surgeons.—Practitioners from Camden and Picton, distant 12 miles.

ARALUEN, N.S.W., a mining township on Araluen River, 209 miles S.W. of Sydney. Pop., 889. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach.

Hospital.
Physicians and Surgeons.—Practitioners from Braidwood distr., 15 miles.

ARAMAC, Qu., on Aramac Creek, the centre of a pastoral distr., 750 miles N.W. of Brisbane. Pop., 398; of distr., 1580. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Bogantungan, thence coach.
Hospital.—Med. Off., M. Matheson.
Physician and Surgeon.—M. Matheson.

ARARAT, Vic., the centre of a mining distr., near the river Hopkins, 157 miles N.W. of Melbourne. Pop., 2740; of distr., 5220. M.O.O.; Tel.; Ry.
Hospital.—Med. Off., C. Henderson.
Lunatic Asylum.—Med. Superint., W. Armstrong; *Dep. Med. Superint.*, G. Palmer.
Physicians and Surgeons —W. Armstrong; E. H. B. Barker; C. Henderson; G. Palmer; J. Smeal; J. C. Weld.

ARMIDALE, N.S.W., on the Dumaresq Creek, the centre of a large agricultural and pastoral district, 313 miles N. of Sydney. Pop., 2400; of distr., 10,000. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.
Hospital—Med. Offs., W. Sheldon; G. Wigan.
Gaol Hospital.—Vis. Med. Off., W. Sheldon.
Physicians and Surgeons.—W. Sheldon; G. Wigan.

ARROWTOWN (Prov. Otago), N.Z., the centre of an extensive gold-mining district, 210 miles N.W. of Dunedin. Pop., 380; of distr., 650. M.O.O.; Tel. *Route:* By coach.
Hospital.—Med. Off., A. M. Robertson.
Physician and Surgeon.—A. M. Robertson.
Dentist.—E. Grüber.

ASCOT, Vic., in an agricultural and pastoral distr., 115 miles N.W. of Melbourne. Pop. 117; Ry.
Physicians and Surgeons.—Practitioners from Clunes, distant 7 miles, and from Creswick, 6 miles.

ASHBURTON (Prov. Canterbury), N.Z., on the Ashburton River, in a fine agricultural and pastoral district, 55 miles S. of Christchurch. Pop., 1240; of distr., 8700. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—W. G. Ross; J. E. Trevor.
Veterinary Surgeon.—Geo. Nicholas.

ASHFIELD, N.S.W., a suburb 5 miles W. of Sydney. Pop., 1800. M.O.O.; Tel.; Ry.
Infants' Home (late Foundling Hospital).
Physicians and Surgeons.—G. W. Baker; J. F. Deck; R. T. Jones.
Veterinary Surgeon.—A. Colley, Norton-st.

AUBURN, S.A., on the river Wakefield, in an agricultural district, 75 miles N. of Adelaide. Pop., 500; of distr., 1700. M.O.O.; Tel. *Route:* By rail to Saddleworth, thence coach (6 miles.)
Physician and Surgeon.—H. F. Harvey.
Veterinary Surgeon.—A. Kennett.
Dentist.—Rich. Higginbottom.

AUCKLAND, N.Z., lat. 36° 50′ 1″ S.; long. 174° 49′ 2″ E., the largest city in the North Island, formerly the seat of Government, on the southern shores of Waitemata Harbour. Pop., 26,643, incl. suburbs. M.O.O.; Tel.; Ry.; Str.
Provincial District Hospital (98 beds).—*House Surg.*, J. H. R. Bond.
Lunatic Asylum, accommodates 250 patients.—*Med. Superint.*, A. Young.
Lock Hospital, at Mt. Eden.—*Med. Superint.*, C. F. Goldsbro'.
Auckland Dispensary.—Med. Off., J. H. Hooper.
Home for Neglected and Destitute Children.—Hon. Med. Off., A. G. Purchas.
Old Men's and Old Women's Refuge (connected with the Prov. Dist. Hospital.)
Gaol Hospital at Mt. Eden.
Lying-in Hospital (16 beds), Immigration Depôt (connected with the Prov. Dist. Hospital.)
Physicians and Surgeons —T. Aickin; F. T. Bayntun; J. H. R. Bond; R. Coom; S. J. Cooper; F. W. E. Dawson; L. D. Evans; C. F. Goldsbro'.; C. H. Haines; H. Haines; W. Harvey; J. H. Honeyman; J. H. Hooper; T. B. Kenderdine; W. Lee; A. Macdonald; E. D. M. Mackellar; J. M. Moore; T. M. Philson; A. G. Purchas; A. Richardson; W. Stockwell; C. E. Tennant; H. Walker; H. C. Wine; A. Young.
Veterinary Surgeons.—Max Schmiedel; Jos. Gamaliel; Edwd. D. Halstead; G. Naden.
Dentists.—S. V. Crosse, Queen-st.; A. F. Grossman; E. A. Plumley, Hobson-st.; W. J. Sykes; Ths. Trafford, Wakefield-st.; Jos. Tyndall, Grey-st.
See also the following Suburbs—Devonport, Onehunga, Parnell, Ponsonby, Remuera.

AVENEL, Vic., on Hughes' Creek, in an agricultural and pastoral district, 73 miles N.E. of Melbourne. Pop., 400; of distr., 1000. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. J. R. Ray, from Seymour, distant 11 miles.

AVOCA, Tas., at the confluence of the St. Paul's and South Esk Rivers, 103 miles N.E. of Hobart. Pop., 131; of distr., 450. M.O.O.; Tel. *Route:* By rail to Corners, thence coach.
Physician and Surgeon.—T. Hoskins, from Fingal, distant 18 miles.

AVOCA, Vic., in an agricultural and mining distr., 126 miles N.W. of Mel-

bourne. Pop., 904; of distr., 5,450. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. McMahon; W. S. Morris.

BACCHUS MARSH, Vic., in an agricultural and dairy-farming distr., near Werribee River, 31 miles W. of Melbourne. Pop., 674; of distr., 2250. M.O.O.; Tel. *Route:* By rail to Keilor-rd., thence coach.
Physicians and Surgeons.—C. Backhouse; W. Rae.

BAIRNSDALE, Vic., on the Mitchell River, in North Gippsland, 185 miles E. of Melbourne. Pop., 854; of distr., 5550. M.O.O.; Tel.; Str. *Route:* By str.; or by rail to Sale, thence coach.
Physicians and Surgeons.—J. Duncan; A. McLean; D. C. Morgan; R. G. Morrison.

BALAKLAVA, S.A., in an agricultural and pastoral district, on the river Wakefield, 67 miles N. of Adelaide. Pop., 380. M.O.O.; Tel.; Ry.
Physician and Surgeon.—E. C. Haden, from Port Wakefield.

BALCLUTHA (Prov. OTAGO), N.Z., on the Molyneux River, in a farming district, 52 miles S.W. of Dunedin. Pop., 900; of distr., 4600. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. G. Smith.
Dentist.—Geo. Wm. Hutchins.

BALLAARAT, Vic., an important goldmining city, and second place in the Colony, on the Yarrowee or Leigh River, 100 miles N.W. of Melbourne. Pop., 37,260; of distr., 42,000. M.O.O.; Tel.; Ry.
Hospital (250 beds).—*Res. Med. Off.*, R. J. Owen.
Benevolent Asylum.
Physicians and Surgeons.—W. A. Bradford; R. Bunce; A. Dimock; F. H. Eastwood; T. Le G. Holthouse; R. F. Hudson; W. V. Jakins; D. Jermyn; T. F. Jordan; J. W. King; E. G. Ochiltree; R. J. Owen; R. D. Pinnock; H. H. Radcliffe; J. F. Usher; W. P. Whitcombe; S. E. A. Z. Woinarski.
Veterinary Surgeons.—John Loolie, 5 Yuille-st.; Geo. Snowball, Dovetonst.
Dentists.—Foster Williamson, Sturt-st.; James A. Wilson, 25 Sturt-st.

BALLAN, Vic., on the Werribee River, in an agricultural and pastoral district, 45 miles W. of Melbourne. Pop., 586; of distr., 7,400. M.O.O.; Tel. *Route:* By rail to Keilor Road or Ballaarat, thence coach.
Physicians and Surgeons.—Practitioners from Mt. Egerton, distant 8 miles.

BALLINA, N.S.W., at the mouth of the Richmond River, in a maize and sugar-growing district, 364 miles N. of Sydney. Pop., 750, incl. distr. M.O.O.; Tel.; Str.
Hospital.
Physicians and Surgeons.—Practitioners from Lismore, distant 22 miles.

BALMAIN, N.S.W., an important suburb of Sydney, on the western shores of Darling Harbour. Pop., 16,928. M.O.O.; Tel.; Str.
Callan Park Lunatic Asylum.—*Med. Superint.*, H. Blaxland.
Female Industrial School and Reformatory, at Biloela.—*Vis. Surg.*, O. S. Evans.
Physicians and Surgeons.—H. Blaxland; C. U. Carruthers; G. R Elliott; O. F. S. Evans; O. S. Evans; J. A. Jones.
Dentist.—A. Emannel.

BALMORAL, Vic., in a pastoral district, 252 miles W. of Melbourne. Pop., 180. M.O.O.; Tel. *Route:* By rail to Hamilton, thence coach.
Physicians and Surgeons.—Practitioners from Coleraine, distant 30 miles.

BALRANALD, N.S.W., on the north bank of the Murrumbidgee River, in a fine pastoral district, 554 miles S.W. of Sydney. Pop., 646; of distr., 1,000. M.O.O.; Tel.; Str. *Route:* By rail to Hay, thence coach.
Hospital.—*Med. Off.*, R. J. A. Dobie.
Physician and Surgeon.—R. J. A. Dobie.

BARRY'S REEF, Vic., a small goldmining township, 56 miles N.W. of Melbourne. Pop., 714, incl. vicinity. M.O.O. *Route:* By rail to Trentham, thence coach.
Physician and Surgeon.—E. W. Plews.

BATESFORD, Vic., in a pastoral and vine-growing district, 48 miles S.W. of Melbourne. Pop., 200. *Route:* By rail or str. to Geelong, thence conveyance.
Physicians and Surgeons.—Practitioners from Geelong, distant 6 miles.

BATHURST, N.S.W., the emporium of the western interior, on the Macquarie River, 144 miles W. of Sydney. Pop., 7,221; of distr., 18,000. M.O.O.; Tel.; Ry.
Hospital.—*Hon. Med. Offs.*, W. F. Bassett; W. R. Cortis.
Gaol Hospital.—*Vis. Med. Off.*, W. F. Bassett.
Physicians and Surgeons.—W. F. Bassett; W. R. Cortis; T. A. Machattie; W. W. Spencer.
Dentist.—J. L. Alexander, George-st.

BEACHPORT, S.A., at Rivoli Bay, the shipping port of a large pastoral and agricultural district, 347 miles S.E. of Adelaide. Pop., 250. M.O.O.; Tel.; Ry.; Str.
Physicians and Surgeons.—Practitioners from Robe and Mt. Gambier.

BEACONSFIELD, Tas., an important gold-mining township on the river Tamar, 166 miles N. of Hobart, and 32 miles N.W. of Launceston. Pop., 455; of distr. 1,500. M.O.O.; Tel.; Str. *Route:* By str. or coach from Launceston.
Physician and Surgeon.—C. A. Stewart.

BEALIBA, Vic., on Cochrane's Creek, in a gold-mining district, 139 miles N.W. of Melbourne. Pop., 500. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Dunolly, distant 12 miles.

BEAUFORT, Vic., in an agricultural, pastoral, and mining district, 129 miles N.W. of Melbourne. Pop., 1,000.; of distr. 2,800. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—H. D. Croker; J. Johnston.

BEAUMONT, S.A.
Physician and Surgeon.—C. W. Davies.

BEAUTIFUL VALLEY, S.A.—*See* "WILMINGTON."

BEEAC (OR ONDIT), Vic., on Lake Beeac, in an agricultural and pastoral district, 103 miles S.W. of Melbourne. Pop., 160. Tel.; Ry.
Physician and Surgeon.—J. Hood.

BEECHWORTH, Vic., the principal town in the Ovens, an extensive gold mining district, 180 miles N.E. of Melbourne. Pop., 2,399; of distr., 8,000. M.O.O.; Tel.; Ry.
Ovens Distr. Hospital.—Res. Med. Off., W.A. Dobbyn.
Ovens Benevolent Asylum.
Lunatic Asylum.—Med. Superint., W. L. Watkins; *Dep. Med. Superint.*, S. W. Brierley.
Gaol Hospital.—Vis. Surg., H. T. Fox.
Physicians and Surgeons.—S.W. Brierley; M. F. Cleary; W. A. Dobbyn; H. T. Fox; D. Skinner; W. L. Watkins.

BEENLEIGH, Qu., between the Albert and Logan Rivers, in a sugar-growing district, 23 miles S. of Brisbane. Pop., 303; of distr., 3,500. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—M. H. Webster.

BEGA, N.S.W., on the Bega river, in a dairy-farming and grazing distr., 255 miles S. of Sydney. Pop., 1,634; of distr., 5,790. M.O.O.; Tel. *Route*: Rail to Goulburn, thence coach; or by str. to Tathra, thence conveyance.
Hospital.—Vis. Med. Off., M. S. Evershed.
Physicians and Surgeons.—M. S. Evershed; H. H. H. Hanson.

BELAIR, S.A., 7 miles S.E. of Adelaide. Pop., 220. Ry.
Inebriates' Retreat.—Vis. Med. Off., W. T. Hayward, from Norwood.
Physicians and Surgeons.—Practitioners from Adelaide.

BELFAST (OR PORT FAIRY), Vic., a seaport at the mouth of the river Moyne, 181 miles S.W. of Melbourne. Pop., 1,757; of distr., 3,100. M.O.O.; Tel.; Str.
Hospital and Benevolent Asylum.—Med. Off., J. Baird.
Physician and Surgeon.—J. Baird.

BELLARINE, Vic., in an agricultural distr., 61 miles S.W. of Melbourne. Pop., 355; of distr., 3,612. *Route:* By rail or str. to Geelong, thence coach.
Physician and Surgeon.—F. W. Towle, from Drysdale, distant 3 miles.

BELLERIVE (OR KANGAROO POINT), Tas., a suburb on the river Derwent, 3 miles E. of Hobart. Pop., 300. M.O.O.; Str. *Route:* By Ferry str.
Physicians and Surgeons.—Practitioners from Hobart.

BELLINGER RIVER, N.S.W., a postal centre, 340 miles N. of Sydney. Pop., 583. Str.
Physician and Surgeon.—R. Auld.

BELTANA, S.A., in a pastoral and copper-mining distr., 398 miles N. of Adelaide. Pop., 250. M.O.O.; Tel.; Ry.
Physician and Surgeon.

BENALLA, Vic., centre of an agricul-culturâl and pastoral distr., on the Broken river, 122 miles N.E. of Melbourne. Pop., 1,654; of distr., 6,253. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. Henry; J. Nicholson; C. W. Rohner.

BERLIN, Vic.—*See* "RHEOLA."

BERRIMA, N.S.W., on the Wingecarribee river, in the midst of a rich mineral distr., 83 miles S.W. of Sydney. Pop., 444; of distr.; 7,200. M.O.O.; Tel. *Route:* By rail to Moss Vale, thence coach.
Berrima Gaol.—Med. Off., G. P. Lambert.
Physician and Surgeon.—G. P. Lambert.

BERWICK, Vic., in a dairy-farming distr., on the Kardinia Creek, 28 miles S.E. of Melbourne. Pop., 480; of distr., 3,450. M.O.O.; Tel.; Ry.
Physician and Surgeon.—T. Elmes.

BETHANGA, Vic., near the junction of the Murray and Mitta Mitta Rivers, in a mineral distr., 200 miles N.E. of Melbourne. Pop., 1,000, with vicinity. M.O.O. *Route:* By rail to Wodonga, thence coach.
Physicians and Surgeons.—Practitioners from Albury, N.S.W., distant 20 miles.

BINALONG, N.S.W., on Bungala Creek, in an agricultural and grazing distr., 208 miles S.W. of Sydney. Pop., 190; of distr., 4,000. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Yass, distant 21 miles.

BINGERA, N.S.W., a rising gold-mining township, 352 miles N.W. of

Sydney. Pop., 420. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Tamworth, thence coach.
Physicians and Surgeons.—Practitioners from Inverell and Warialda.

BIRREGURRA, Vic., on the Barwon River and Birregurra Creek, in an agricultural and pastoral distr., 84 miles S.W. of Melbourne. Pop., 297. M.O.O.; Tel.; Ry.
Physician and Surgeon.—G. F. Barnes.

BLACKALL, Qu., on the Barcoo River, the centre of a fine pastoral distr., 625 miles N.W. of Brisbane. Pop., 700; of distr., 1680. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Bogantungan, thence coach.
District Hospital.—Med. Off., W. S. Webb.
Physician and Surgeon.—W. S. Webb.

BLACKS, N.Z.—*See* "OPHIR."

BLAYNEY, N.S.W., on the Belabula River, in a rich copper-mining distr., 166 miles W. of Sydney. Pop., 720. M.O.O.; Tel.; Ry.
Physician and Surgeon.—E. E. Griffiths.

BLENHEIM, N.Z., the principal town in the province of Marlborough, near the coast. Pop., 1,800. M.O.O.; Tel.; Ry.
Hospital.—Med. Off., G. Cleghorn.
Physicians and Surgeons.—G. Cleghorn; L. K. Horne.

BLINMAN, S.A., a copper-mining township, 348 miles N. of Adelaide. Pop., 192; of distr. 650. M.O.O.; Tel. *Route:* By rail to Kooringa, thence coach.
Casualty Hospital.—Now closed.
Physician and Surgeon.—J. B. K. White.

BLUESKIN (Prov. OTAGO), N.Z., on the Waitati River, 15 miles N. of Dunedin. Pop., 500. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Dunedin.

BLUFF, N.Z.—*See* "CAMPBELLTOWN."

BLUMBERG, S.A., in a wheat and dairy-farming distr., 28 miles N.E. of Adelaide. Pop., 220. Tel. *Route:* By coach.
Physicians and Surgeons.—Practitioners from Woodside, distant 5 miles, and Mt. Pleasant, 7 miles.

BODALLA, N.S.W., on the Tuross River, in an agricultural and pastoral distr., 212 miles S.W. of Sydney. Pop., 390. M.O.O.; Tel. *Route:* By rail to Goulburn, or by str. to Moruya, thence coach.
Physicians and Surgeons.—Practitioners from Moruya, distant 16 miles.

BOLAC, Vic.—*See* "LAKE BOLAC."

BOLIVIA, N.S.W., 432 miles N. of Sydney. *Route:* By str. to Newcastle, thence rail to Armidale, thence coach.
Hospital for Navvies.—Med. Off., W. G. Tayler.
Physician and Surgeon.—W. G. Tayler.

BOMBALA, N.S.W., the centre of a mining distr., on the Bombala River, 312 miles S.W. of Sydney. Pop., 1000; of distr., 2,859. M.O.O.; Tel. *Route:* By rail to Goulburn, or by str. to Merimbula, thence coach.
Physician and Surgeon.—W. G. Watson.

BOOLIGAL, N.S.W., in a pastoral distr., 544 miles W. of Sydney. Pop., 145; M.O.O.; Tel. *Route:* By rail to Hay, thence coach.
Physician and Surgeon.—T. Lang.

BOORROWA, N.S.W.—*See* "BURROWA."

BOORT, Vic., near Lake Boort, in a pastoral and agricultural distr., 176 miles N.W. of Melbourne. Pop., 244. Ry.
Physician and Surgeon.—P. Macvean, from Wedderburn, distant 28 miles.

BOOYOOLIE, S.A.—*See* "GLADSTONE."

BORDER TOWN, S.A., an agricultural township near the Victorian Border, 282 miles S.E. of Adelaide. Pop., 250; of distr., 750. M.O.O.; Tel.; Ry.
Physician and Surgeon.—R. B. Penny.

BOTHWELL, Tas., on the river Clyde, in a pastoral and agricultural distr., 45 miles N.W. of Hobart. Pop., 500; of distr., 1200. M.O.O.; Tel. *Route:* By rail to Brighton, thence coach.
Physician and Surgeon.—L. F. Dickson.

BOURKE, N.S.W., in the centre of the Australian continent, on the river Darling, in the midst of an extensive pastoral and copper-mining distr., 610 miles N.W. of Sydney. Pop., 1,138; of distr., 5,000. M.O.O.; Tel.; Str. *Route:* By rail to Nyngan, thence coach.
Hospital.—Med. Off., R. Sides.
Physician and Surgeon.—R. Sides.

BOWEN (OR PORT DENISON), Qu., the seaport of a large pastoral distr., 725 miles N.W. of Brisbane. Pop., 794; of distr., 1,550. M.O.O.; Tel.; Str.
Kennedy Hospital.—Med. Off., W. A. Browne.
Physicians and Surgeons.—W. A. Browne; H. Costerton; W. S. Smith.

BOWENFELS, N.S.W., in a pastoral and agricultural distr., 100 miles W. of Sydney. Pop., 400. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. F. P. Bassett, from Lithgow, distant 1 mile.

BOWRAL, N.S.W., a rising township, 80 miles S. of Sydney. Pop., 400, with vicinity. M.O.O.; Tel.; Ry.
Physician and Surgeon.—R. D. Jones.

BRAIDWOOD, N.S.W., on the Jillimatong Creek, the centre of the southern goldfields distr., 189 miles S.W. of Sydney. Pop., 1,066; of distr., 11,600. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach.
Hospital.—Med. Off., R. Llewellyn.

Gaol Hospital.—Vis. Med. Off., R. Llewellyn.
Physicians and Surgeons.—R. Havens; R. Llewellyn.

BRANXHOLME, Vic., on the Arrandooyong Creek, in an agricultural and pastoral distr., 240 miles W. of Melbourne. Pop., 323; of distr., 1,050. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. Johnston.

BREWARRINA, N.S.W., on the Barwon River, in a pastoral distr., 527 miles N.W. of Sydney. Pop., 346. M.O.O.; Tel.; Str. *Route:* By rail to Nyngan, thence coach.
Hospital.—Med. Off., W. N. Richards.
Physician and Surgeon.—W. N. Richards

BRIDGEWATER, Tas., on the river Derwent, 12 miles N.W. of Hobart. M.O.O.; Tel.; Ry.; Str. *Route:* By coach or str.
Physicians and Surgeons.—Practitioners from New Norfolk, distant 9 miles, and from Hobart.

BRIGHT, Vic., a mining township at the junction of the Ovens River and Morse's Creek, 207 miles N.E. of Melbourne. Pop., 480; of distr., 4,900. M.O.O.; Tel. *Route:* By rail to Everton, thence coach.
Physician and Surgeon.—G. F. Wickens.

BRIGHTON, S.A., a favourite watering place on the shores of the Gulf of St. Vincent, 10 miles S.W. of Adelaide. Pop., 790. Tel. *Route:* By 'bus.
S.A. Institution for the Deaf and Dumb, and Blind.—Med. Offs.—See "ADELAIDE."
Physicians and Surgeons.—Practitioners from Glenelg, distant 4 miles.

BRIGHTON, Vic., a much frequented watering place and suburb, 7½ miles S. of Melbourne. Pop., 4,795. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—C. G. Casey; J. Freeman; R. Goldstone; H. C. Jee; H. M. O'Hara; V. B. W. Richmond; C. J. Tovell; R. B. Warren; H. H. Woolhouse.
Veterinary Surgeon.—Charles Tuck, Pt. Nepean-rd.

BRISBANE, lat. 27° 28′ 3″ S.; long. 153° 16′ 15″ E., the metropolis of Queensland, on the river Brisbane, about 25 miles from its debouchment into Moreton Bay. Pop., 24,280; including suburbs, 33,068. M.O.O.; Tel.; Ry.; Str.
Brisbane Hospital.—House Surg., E. S. Jackson.
Lady Bowen Lying-in Hospital.—Med. Offs.
Sick Children's Hospital, Fortitude Valley.—Vis. Med. Offs., W. A. Concannon; J. H. Little; E. H. O'Doherty.
Convalescent and Benevolent Home.
Brisbane Female Refuge and Infants' Home.
Gaol Hospital.—Vis. Med. Off., C. F. Marks (Actg.)
Lunatic Reception House.—Vis. Med. Off., C. F. Marks (Actg.)
Lock Hospital.—Vis. Med. Off., C. F. Marks (Actg.)
Diamantina Orphanage, at Green Hills.—*Vis. Med. Off.*, W. Hobbs (absent).
Physicians and Surgeons.—J. Bancroft; H. Bell; W. J. V. Bindon; J. W. F. Blundell; J. Campbell; J. M. Campbell; K. Cannan; W. A. Concannon; W. G. Furley; R. Hancock; M. J. Hart; W. Hobbs (absent in Europe); A. Honman; E. S. Jackson; L. Kesteven; J. H. Little; C. F. Marks; E. H. O'Doherty; K. I. O'Doherty; M. J. O'Sullivan; J. J. Power; C. Prentice; R. C. Purcell; R. Rendle (absent in Europe); J. N. S. Shrapnel; P. Smith; W. F. Taylor (absent in Europe); J. A. Thompson; J. Thomson; J. Tuck; J. N. Waugh; C. J. H. Wray.
Veterinary Surgeons. — James Irving, M.R.C.V.S.L., Ann-st.; P. Lawton, Wharf and Adelaide-sts.; J. Standen, Wickham-st.
Dentists.—W. J. Costin, Petrie's Bight; — Diethelm, Queen-st.; D. R. Eden, 46 Queen-st.; Henry Huet; R. L. Mearns, Queen-st.; — O'Doherty, Ann-st.; J. L. Statham, 3 Queen-st.; W. Taylor, 193 Queen-st.; C. F. Tomlin, Petrie-ter.
See also the suburb, "FORTITUDE VALLEY."

BROADFORD, Vic., on the Sunday Creek, in an agricultural and pastoral district, 47 miles N.E. of Melbourne. Pop. 157; of distr., 800. M.O.O.; Tel.: Ry.
Physician and Surgeon.—V. Purrier.

BROADMEADOWS, Vic., in a dairy-farming district, 10 miles N. of Melbourne. Pop. 550; with vicinity 1750. M.O.O.; Ry.
Physicians and Surgeons.—Practitioners from Moonee Ponds, distant 6 miles.

BROMPTON, S.A., part of the corporate town of Hindmarsh, a suburb two miles N.W. of Adelaide. Pop. 2575. *Route:* By tram.
Physicians and Surgeons.—See "HINDMARSH."

BROUGHTON, Qu., a gold-mining township, 810 miles N.W. of Brisbane. Pop. 260. *Route:* By str. to Townsville, thence rail to Charters Towers, thence conveyance.
Physicians and Surgeons.—Practitioners from Charters Towers, distant 11 miles.

BROUGHTON CREEK, N.S.W., a rising township in an extremely rich agricultural district, 109 miles S. of Sydney. Pop. 400; of distr., 1500. M.O.O.; Tel. *Route:* By str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.
Physician and Surgeon.—T. R. Lewers.

BROWNS, Vic., on Yarrowee Creek, in a gold-mining district, 109 miles W. of Melbourne. Pop. 1090, incl. Scarsdale. *Route:* By rail to Ballaarat, thence coach.
Physician and Surgeon.—R. Stewart, from Smythesdale, distant 1½ miles.

BRUNSWICK, Vic., an industrial suburb, 3 miles N. of Melbourne. Pop., 6277. M.O.O.; Tel. *Route:* By 'bus or car.
Physicians and Surgeons.—L. Henry; M. D. Murphy; R. Talbot.

BRUSHGROVE, N.S.W., on the river Clarence, 338 miles N. of Sydney. Pop., 115. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Grafton, distant 15 miles.

BUANGOR, Vic., on the Billy Billy Creek, in an agricultural and pastoral district, 143 miles W. of Melbourne. Pop., 600; of distr., 1000. Ry.
Physicians and Surgeons.—Practitioners from Beaufort, distant 12 miles, and from Ararat, 15 miles.

BULLA, Vic., on the Saltwater River, in an agricultural district, 18 miles N. of Melbourne. Pop., 350; of distr. 2000. *Route:* By rail to Sunbury, thence conveyance; or by car direct.
Physicians and Surgeons.—Practitioners from Lancefield, distant 13 miles, and from Melbourne.

BULLI, N.S.W., in an extensive coal mining district, 59 miles S. of Sydney, Pop., 1187. M.O.O.; Tel. *Route:* By str. to Wollongong, or by rail to Campbelltown, thence coach.
Physician and Surgeon.—T. J. Sturt.

BULLOCK ISLAND, N. S. W.—*See* "ONEBYGAMBA."

BULLS, N.Z.—*See* "RANGITIKEI."

BUNBURY, W.A., the seaport of an agricultural, timber, and sandalwood producing district, 112 miles S. of Perth. Pop., 1000, incl. distr. M.O.O.; Tel.; Str. *Route:* By str. or by coach.
Physicians and Surgeons.—T. H. Lovegrove; J. Sampson.

BUNDABERG, Qu., a port on the Lower Burnett River, in a maize, sugar, and timber producing district, 272 miles N.W. of Brisbane. Pop., 1492; of distr., 4890. M.O.O.; Tel.; Ry.; Str.
Hospital.—Med. Off., T. H. May.
Physicians and Surgeons.—T. H. May; J. J. O'Dwyer; W. Redmond; A. Young.

BUNDARRA, N.S.W., in a fertile valley, on the Bundarra or Gwydir River, 323 miles N. of Sydney. Pop., 310. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Moonbi, thence coach.
Physician and Surgeon—A.R.Hutchinson.

BUNGAREE, Vic., in an agricultural distr., 105 miles W. of Melbourne. Pop., 5000, incl. distr. M.O.O. *Route:* By rail to Ballaarat, thence coach.
Physicians and Surgeons.—Practitioners from Ballaarat, distant 8 miles.

BUNINYONG, Vic., a gold-mining township, 98 miles W. of Melbourne. Pop., 1416; of distr., 9537. M.O.O.; Tel. *Route:* By rail to Yendon, thence car.
Physician and Surgeon.—C. H. Scott.

BURNIE, Tas., on Emu Bay, 235 miles N.W. of Hobart. Pop., 300; of distr., 500. M.O.O.; Tel.; Str.
Physician and Surgeon.—J. Armitage.

BURNSIDE, S.A., a suburb 4½ miles E. from Adelaide. Pop., 500. *Route:* By 'bus or tram.
Physician and Surgeon.—W. Wyatt.

BURRA-BURRA, S.A.—*See* "KOORINGA."

BURROWA (or BOORROWA), N.S.W., on the Burrowa River, in an agricultural and pastoral distr., 222 miles S.W. of Sydney. Pop., 653; of distr., 6000. M.O.O.; Tel. *Route:* By rail to Binalong, thence coach.
Physicians and Surgeons.—A. K. Hoets; T. G. Ivimy.

BURWOOD, N.S.W., a suburb, 7 miles S.W. of Sydney. Pop., 1250. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—R. Frean; W. Little; G. J. Scale.
Dentist.—W. F. Bennett, Belmore-st.

BUSSELTON (or VASSE), W.A., the centre of an agricultural and jarrah timber growing distr., 144 miles S. of Perth. M.O.O.; Tel.; Str.
Hospital.—Med. Off., C. S. Bompas.
Physician and Surgeon.—C. S. Bompas.

CAIRNS, Qu., a seaport on the western shores of Trinity Bay, 990 miles N.W. of Brisbane. Pop., 278; of distr., 450. M.O.O; Tel.; Str.
District Hospital.—Med. Off., A. E. Byrn.
Physicians and Surgeons.—A. E. Byrn; E. A. Koch.

CALTOWIE, S.A., in an extensive wheat-producing district, 148 miles N. of Adelaide. Pop., 350; of distr., 900. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. Fetherstonhaugh.

CAMBRIDGE (WAIKATO, PROV. AUCKLAND), N.Z., on the Waikato River, in an agricultural distr., 100 miles S.E. of Auckland. Pop., 650, with vicinity. M.O.O.; Tel.; Str.

Physician and Surgeon.—W. A. Cushny.
Dentist.—A. G. Hughes, Duke-st.

CAMDEN, N.S.W., on the river Nepean, in the centre of a dairy-farming and vine-growing distr., 40 miles S.W. of Sydney. Pop., 505; of distr., 3800. M.O.O.; Tel. *Route:* By rail to Campbelltown, thence by tram.
Physicians and Surgeons.—R. E. Beattie; G. Goode.

CAMPBELL'S CREEK, Vic., on Campbell's Creek, in a gold-mining distr., 81 miles N. of Melbourne. Pop., 600. M.O.O. *Route:* By rail to Castlemaine, thence car.
Physician and Surgeon.—N. Gow.

CAMPBELLTOWN, N.S.W., in an agricultural distr., 34 miles S.W. of Sydney. Pop., 688; of distr., 2600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Camden, distant 8 miles.

CAMPBELLTOWN (or BLUFF), Southland, N.Z., a seaport, 150 miles S.W. of Dunedin. Pop., 370. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.—J. O. Closs.

CAMPBELL TOWN, Tas., a pretty township on Elizabeth River, in a pastoral and agricultural distr., 91 miles N. of Hobart. Pop., 948; of distr., 2750. M.O.O.; Tel.; Ry.
Hospital.—Med. Off., J. Lever.
Physicians and Surgeons.—J. Lever; H. G. H. Naylor.

CAMPERDOWN, N.S.W., a suburb 3 miles W. of Sydney. Pop. included in that of Newtown. M.O.O.; Tel. *Route:* By 'bus.
Prince Alfred Hospital.—Med. Offs., sec "SYDNEY."
Physicians and Surgeons.—Practitioners from Newtown and the Glebe.

CAMPERDOWN, Vic., in a pastoral distr., 120 miles S.W. of Melbourne. Pop., 1243; with neighbourhood, 2000. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—T. Anderson; A. H. Macmanus; A. J. W. Pettigrew.

CANNONBAR, N.S.W., on Duck Creek, in a pastoral district, 393 miles W. of Sydney. Pop., 472. M.O.O.; Tel. *Route:* By rail to Nyngan, thence coach.
Physician and Surgeon.—A. C. Brownless, from Nyngan, distant 48 miles.

CANOWINDRA, N.S.W., on Belabula River, in an agricultural, pastoral, and mining district, 223 miles W. of Sydney. Pop., 200; of distr., 500. M.O.O.; Tel. *Route:* By rail to Orange, thence coach.
Physicians and Surgeons.—Practitioners from Orange, distant 41 miles, and from Forbes, 40 miles.

CARCOAR, N.S.W., on the Belabula River, in an agricultural district, 173 miles W. of Sydney. Pop., 540; of distr., 7,500. M.O.O.; Tel.
Hospital.—Med. Off., E. R. Smith.
Physician and Surgeon.—E. R. Smith.

CARDWELL, Qu., a seaport on the shores of Rockingham Bay, 980 miles N.W. of Brisbane. Pop., 134; with vicinity, 350; of distr., 1,200. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Townsville, distant 100 miles.

CARISBROOK, Vic., on the Tullaroop Creek, in an agricultural, pastoral, and mining district, 107 miles N.W. of Melbourne. Pop., 1,203. M.O.O; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Maryborough, distant 4½ miles.

CARLTON, Vic., a suburb 1½ mile N. of Melbourne. Pop., 13,502. M.O.O.; Tel. *Route:* By 'bus or car.
Melb. Lying-in Hospital.—Res. Med. Off., F. H. Meyer.
Melb. Hospital for Sick Children.—Res. Med. Off., T. R. H. Willis.
Physicians and Surgeons.—A. G. Black; C. Broyer; E. Fletcher; G. B. Halford; T. Hora; E. Kelly; J. D. Kirkland; J. S. Levis; F. H. Meyer; W. Snowball; H. C. Wigg; T. R. H. Willis.
Dentists.—Joseph Donbleday, 62A Lygon-st.; Thomas H. Sharp, 165 Lygon-st.

CARLYLE (OR PATEA, Prov. TARANAKI), N.Z., on the Patea river, the port of a large district, 100 miles N.W. of Wellington. Pop., 425; with vicinity, 700. M.O.O.; Tel.; Ry.; Str.
Patea Hospital.—Med. Off., W. F. Keating.
Physicians and Surgeons.—A. C. Croft; W. F. Keating.

CARNGHAM, Vic., on Baillie's Creek, in a pastoral, farming, and mining district, 119 miles W. of Melbourne. Pop., 620; of distr., 1,750. *Route:* By rail to Ballaarat, thence coach.
Physician and Surgeon.—R. Stewart, from Smythesdale, distant 7 miles.

CARTERTON (Prov. WELLINGTON), N.Z., 51 miles N.W. of Wellington. Pop., 500. M.O.O.; Tel.; Ry.
Physician and Surgeon.—A. B. Watts.

CASINO, N.S.W., on the Richmond River, in a fine pastoral district, 385 miles N. of Sydney. Pop., 590; of distr., 1,800. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Lismore, distant 20 miles.

CASSILIS, N.S.W., on the Munmurray Creek, in a pastoral district, 223 miles N. of Sydney. Pop., 120; of distr., 2,900. Tel. *Route:* By str. to Newcastle, thence rail to Muswellbrook, thence coach.
Physician and Surgeon.—T. E. Wilson.

CASTERTON, Vic., on Glenelg River, in a pastoral and agricultural distr., 256 miles W. of Melbourne. Pop., 850. M.O.O.; Tel. *Route:* By rail to Hamilton, thence coach.
Physician and Surgeon.—C. Smith.

CASTLEMAINE, Vic., in the midst of an extensive gold-mining distr., at the junction of Barker's and Forest Creeks, 79 miles N.W. of Melbourne. Pop., 5,787; of distr., 16,000. M.O.O.; Tel.; Ry.
Hospital.—Med. Off., T. McGrath.
Benevolent Asylum.
Physicians and Surgeons.—W. Bone; W. H. Dutton; T. McGrath; J. B. Malcolm.
Dentist.—G. W. Tracy, Mostyn-st.

CASTLEREAGH, N.S.W., on the Nepean River, in an agricultural distr., 40 miles W. of Sydney. *Route:* By rail to Penrith, thence coach.
Physician and Surgeon.

CASTRA, Tas., 220 miles N. of Hobart.
Physician and Surgeon.—J. H. Dundas.

CAULFIELD, Vic., a suburb, 7½ miles S.E. of Melbourne, in a fruit growing and market gardening distr. Pop., 4,300, incl. neighbourhood. Ry.
Physicians and Surgeons.—R. Farie; J. A. Irwin.

CAVERSHAM (Prov. Otago), N.Z., a favourite suburb, 2 miles S.W. of Dunedin. Pop., 4,136. M.O.O.; Tel.; Ry.
Benevolent Institute.—Hon. Med. Off., T. M. Hocken, from Dunedin.
Physicians and Surgeons.—Practitioners from Dunedin.

CERES, Vic., on Barrabool Hills, in an agricultural distr., 51 miles S.W. of Melbourne. Pop., 300. *Route:* By rail to Geelong, thence conveyance.
Physicians and Surgeons.—Practitioners from Geelong, distant 4 miles.

CHARLESTON (Prov. Nelson), N.Z., in a mining distr., 18 miles S.W. of Westport. Pop., 200; of distr., 930. M.O.O.; Tel. *Route:* By rail or str. to Westport, thence coach.
Cottage Hospital.—Med. Off., J. Simpson.
Physician and Surgeon.—J. Simpson.

CHARLEVILLE, Qu., on the Warrego River, in a pastoral distr., 520 miles W. of Brisbane. Pop., 264; of distr., 1,500. M.O.O.; Tel. *Route:* By rail to Roma, thence coach.
Physician and Surgeon.

CHARLTON EAST, Vic., on the Avoca River, in an agricultural distr., 173 miles N.W. of Melbourne. Pop., 665; of distr., 1850. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. D. Dean.

CHARTERS TOWERS, Qu., an important mining township in the South Kennedy distr., 823 miles N.W. of Brisbane. Pop., 2,685; of distr., 5,000. M.O.O.; Tel.; Ry. *Route:* By str. to Townsville, thence rail.
Hospital.—Med. Offs., C. J. De Vis; F. Paoli.
Physicians and Surgeons.—C. J. De Vis; F. Paoli; W. J. Smith.

CHATHAM ISLANDS, N.Z., consisting of three islands, are now used for cattle and sheep breeding, for the supply of whalers, about 450 miles S.E. of Wellington. Pop., 200. Str.
Physician and Surgeon.

CHELTENHAM, Vic., in a market-gardening distr., 12 miles S. of Melbourne. Pop., 314; of distr., 1,000. M.O.O.; Ry.
Physicians and Surgeons.—Practitioners from Brighton, distant 3 miles.

CHEWTON, Vic., on Forest Creek, in a gold-mining distr., 74 miles N. of Melbourne. Pop., 1,700. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Castlemaine, distant 2½ miles.

CHILTERN, Vic., in an agricultural, vine-growing, and mining distr., 169 miles N.E. of Melbourne. Pop., 1,243; of distr., 2,000. M.O.O.; Tel.; Ry.
Physician and Surgeon.—F. Haley.

CHRISTCHURCH, N.Z., lat. 43° 32′ 16″ S.; long. 172° 38′ 59″ E., the capital of the Province of Canterbury, on the Avon River, in an agricultural and pastoral distr. Pop., 15,790; with suburbs, 31,000. M.O.O.; Tel.; Ry.
Hospital, 120 beds.—*Res. Med. Off.*, R. B. Robinson.
Lunatic Asylum, at Sunnyside (accommodates 250 patients).—*Med. Superint.*, W. E. Hacon.
Deaf and Dumb Institute, at Sumner.—*Vis. Med. Off.*, H. H. Prins; *Director*, Dr. Van Asch.
Benevolent Institute.
Addington Gaol.—Vis. Med. Off., C. Nedwill.
Canterbury Female Refuge.—Vis. Med. Off., S. A. Patrick.
Physicians and Surgeons.—R. H. Bakewell; F. G. M. Brittin; J. W. S. Coward; W. J. Davison; W. Deamer; P. Doyle; G. S. Eadson; J. D. Frankish; E. Fussell; J. Guthrie; W. E. Hacon; J. Irvine; R. G. Johnston; A. F. J. Mickle; C. Nedwill; F. F. Ormond; S. A. Patrick; H. H. Prins; R. B. Robinson; R. Robinson; C. J. Russell; H. H. Smith; F. McB. Stewart; C. H. Striese; W. H. Symes; W. Thomas; P. R. Tivy; J. H. Townend; J. S. Turnbull; J. White; J. Wilkins.
Veterinary Surgeons.—Jos. Allen, Ferry-road; H. Hawkins; Thos. Hill.
Dentists.—Jas. Irvine; S. B. Seymour.
See also the following Suburbs.—"Papanui," "Prebbleton," "Sydenham."

CIRCULAR HEAD, Tas.—*See* "STANLEY."

CLARE, S.A., on the Hutt River, in an agricultural distr., 89 miles N.W. of Adelaide. Pop., 1,150. M.O.O.; Tel. *Route:* By rail to Saddleworth, thence coach.

Casualty Hospital.—Med. Off., O. W. Smith.

Physicians and Surgeons.—J. W. D. Bain; O. W. Smith.

CLARENCE TOWN, N.S.W., the shipping port of an extensive agricultural distr., on the Williams River, 114 miles N. of Sydney. Pop., 370; of distr., 1,650. M.O.O.; Tel.; Str.

Physician and Surgeon.—W. J. Mountain.

CLARENDON, S.A., on the Onkaparinga River, in an agricultural distr., 18 miles S.E. of Adelaide. Pop., 140; of distr., 1,580. M.O.O.; Tel. *Route:* By coach.

Physician and Surgeon.—O. Weld, from Echunga, distant 10 miles.

CLERMONT, Qu., in the pastoral and copper-mining distr. of Peak Downs, 575 miles N.W. of Brisbane. Pop., 720; of distr., 5150. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Emerald, thence coach.

Peak Downs Hospital.—Res. Med. Off., W. L. Cranstone.

Physicians and Surgeons.—S. Candiottis; W. L. Cranstone.

CLIFTON, N.S.W., on the coast, in a coal-mining distr., 65 miles S. of Sydney. Pop., 400. M.O.O.; Str.

Physicians and Surgeons.—Practitioners from Wollongong, distant 2 miles.

CLIFTON HILL, Vic., a suburb on the Merry Creek, 2 miles N.E. of Melbourne. *Route:* By 'bus or car.

Physician and Surgeon.—W. H. Stock.

CLINTON (Prov. OTAGO), N.Z., in an agricultural and grazing distr., 79 miles S.W. of Dunedin. Pop., 275. M.O.O.; Tel.; Ry.

Physician and Surgeon.—C. Low.

CLIVE, Hawke's Bay, N.Z., a suburb on the Ngaruroro River, 6 miles S. from Napier. Pop., 400. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—Practitioners from Napier.

CLUNES, Vic., an important gold-mining township, on the Creswick Creek, 123 miles N.W. of Melbourne. Pop., 6,000. M.O.O.; Tel.; Ry.

Hospital.—Med. Off., R. Colquhoun.

Physicians and Surgeons.—J. E. Andrew; R. Colquhoun.

CLYDE, Hawke's Bay, N.Z.—*See* "WAIROA."

CLYDE (OR DUNSTAN), Prov. OTAGO, N.Z., in a rich gold-mining and fruit-growing district, 151 miles N.W. of Dunedin. Pop., 320; of distr., 3,910. M.O.O.; Tel. *Route:* By coach.

Dunstan Hospital.—20 beds.

Physician and Surgeon.—E. C. Foot.

COBAR, N.S.W., in a rich copper-mining district, 494 miles W. of Sydney. Pop., 1,859; of distr., 3,000. M.O.O.; Tel. *Route:* By rail to Nyngan, thence coach.

Hospital.—Med. Off., C. H. Degner.

Physicians and Surgeons.—C. H. Degner; J. G. A. Ziehlke.

COBARGO, N.S.W., in a mineral and dairy-farming district, 234 miles S. of Sydney. Pop., 900, incl. distr. M.O.O.; Tel. *Route:* By str. to Moruya, or by rail to Goulburn, thence coach.

Physicians and Surgeons.—Practitioners from Bega, distant 25 miles.

COBDEN, Vic., on Curdie's River, in a pastoral and agricultural distr., 90 miles S.W. of Melbourne. Pop., 447; of distr., 1,100. M.O.O. *Route:* By rail to Camperdown, thence coach.

Physicians and Surgeons.—Practitioners from Camperdown, distant 8 miles.

COBURG (OR PENTRIDGE), Vic., on the Merry Creek, 5 miles N. of Melbourne. Pop., 760; of distr., 2,415. M.O.O; Tel. *Route:* By 'bus or car.

Pentridge Stockade Hospital.—Vis. Med. Off., D. E. Stewart.

Physicians and Surgeons.—D. E. Stewart; T. Talbot.

COLAC, Vic., in an agricultural and pastoral distr., on the Barongarook Creek, and Lake Colac, 96 miles S.W. of Melbourne. Pop., 1,687; of distr., 5,200. M.O.O.; Tel.; Ry.

Hospital.—Med. Off., T. Foster.

Physician and Surgeon.—T. Foster.

COLERAINE, Vic., in an agricultural and pastoral distr., on the Koroit River, 236 miles W. of Melbourne. Pop., 667; of distr., 3,400. M.O.O.; Tel. *Route:* By rail to Hamilton, thence coach.

Physicians and Surgeons.—S. Connor; A. McDonald.

COLLEGE TOWN, S.A., suburban to Adelaide. Population included in that of Norwood.

Physician and Surgeon.—T. E. F. Seabrook.

COLLINGWOOD (PROV. NELSON), N.Z., at the mouth of the river Aurere, in a gold-mining and farming distr., 67 miles N.W. of Nelson. Pop., 180; of distr., 1,500. M.O.O.; Str.

Physician and Surgeon.—J. Tilby, from Takaka.

COLLINGWOOD, Vic., a suburban city, two miles N.E. of Melbourne. Pop., 23,969. M.O.O.; Tel. *Route:* By 'bus or car.

Free Medical Dispensary.—Hon. Med. Off., J. Singleton.
Physician and Surgeon.—W. Crambe.
Veterinary Surgeon.—Ed. Yorston, Roke-by-st.
Dentist.—E. H. Jenkins, Hoddle-st.

CONDOBOLIN, N.S.W., on the Lachlan River, in a rich agricultural and pastoral district, 311 miles W. of Sydney. Pop., 467. M.O.O.; Tel. *Route:* By rail to Orange, thence coach.
Physician and Surgeon.—J. Shaw.

COOK'S RIVER, N.S.W., a suburb, five miles S. of Sydney. *Route:* By 'bus.
Private Asylum for Insane.—Med. Superint., A. J. Vause.
Physician and Surgeon.—A. J. Vause.

COOKTOWN, Qu., at the mouth of the Endeavour River, the seaport of the Palmer River gold-fields, 1050 miles N.W. of Brisbane. Pop., 1600 whites and 3000 Chinese. M.O.O.; Tel.; Str.
Hospital.
Physicians and Surgeons.—H. A. F. B. Kortüm; M. Soulé.

COOLAH, N.S.W., 246 miles N. of Sydney. Pop., 185. M.O.O.; Tel. *Route:* By rail to Capertee, thence coach.
Physicians and Surgeons.—Practitioners from Mudgee.

COOMA, N.S.W., on the Cooma Creek, in a pastoral, agricultural, and mineral district, 257 miles S.W. of Sydney. Pop., 1042; of distr., 7100. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach.
Hospital.—Med. Off., J. Clifford.
Lunatic Asylum.—Med. Off., J. Daniel.
Physicians and Surgeons.—J. Clifford; J. Daniel; H. G. Stokes.

COONABARABRAN, N.S.W., on the Castlereagh River, in an agricultural district, 368 miles N.W. of Sydney. Pop., 405; of distr. 1500. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Gunnedah, thence coach; or by rail to Capertee or Wellington, thence coach.
Physician and Surgeon.

COONAMBLE, N.S.W., on the Castlereagh River, in a grazing distr., 375 miles N.W. of Sydney. Pop., 800; of distr., 3000. M.O.O.; Tel. *Route:* By rail to Dubbo, thence coach.
Hospital.—Med. Off., H. L. Cortis.
Physician and Surgeon.—H. L. Cortis.

COOTAMUNDRA, N.S.W., in the centre of a large pastoral and agricultural distr., 250 miles S. of Sydney. Pop., 1000. M.O.O.; Tel.; Ry.
Physician and Surgeon.—A. Agassiz.

COPELAND, N.S.W., the centre of an extensive gold-mining distr., near the Barrington River, 167 miles N. of Sydney. Pop., 472. M.O.O.; Tel. *Route:* By str. to Newcastle; thence rail to Hexham, thence coach; or by str. to Raymond Terrace, thence coach.
Hospital.
Physician and Surgeon.

COPPERFIELD, Qu., a mining town in distr. of Peak Downs, 580 miles N.W. of Brisbane. Pop., 850; of distr., 5000. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Emerald, thence coach.
Physicians and Surgeons.—Practitioners from Clermont, distant 4 miles.

COROMANDEL, N.Z.—*See* "KAPANGA" and "DRIVING CREEK."

COROWA, N.S.W., on the Murray River, in a fine pastoral and vine-growing distr., 422 miles S.W. of Sydney, and 185 miles N.E. of Melbourne. Pop., 500; of distr., 2000. M.O.O.; Tel.; Str. *Route:* By rail to Albury, thence coach; or by rail from Melbourne to Wahgunyah (Vic.), distant 1 mile.
Physician and Surgeon.—T. Loughrey.

COSTERFIELD, Vic., a mining township, 94 miles N. of Melbourne. Pop., 542; of distr., 1000. M.O.O. *Route:* By rail to Kilmore, thence coach.
Physicians and Surgeons.—Practitioners from Heathcote, distant 7 miles.

COWRA, N.S.W., on the Lachlan River, in an agricultural and pastoral distr., 203 miles W. of Sydney. Pop., 628; of distr., 3,600. M.O.O.; Tel. *Route:* By rail to Blayney, thence coach.
Hospital—Med. Off., F. P. Bartlett.
Physician and Surgeon.—F. P. Bartlett.

CRAFERS, S.A., in a horticultural and market gardening distr., 10 miles S.E. of Adelaide. Pop., 100; of distr., 1,100. Tel. *Route:* By coach.
Physician and Surgeon.—J. Forster.

CRANBOURNE, Vic., 29 miles S.E. of Melbourne. Pop., 310; of distr., 1,500. M.O.O.; Tel. *Route:* By rail to Dandenong, thence coach.
Physicians and Surgeons.—Practitioners from Dandenong, distant 9½ miles.

CRESWICK, Vic., a gold-mining township, on the Tullaroop Creek, 111 miles W. of Melbourne. Pop., 3,731; of distr., 6,750. M.O.O.; Tel.; Ry.
Hospital.—Res. Med. Off., J. Tremearne.
Physicians and Surgeons.—R. C. Lindsay; H. S. Lyons; J. Tremearne.

CROMWELL (PROV. OTAGO), N.Z., at the junction of the Clutha and Kawarau Rivers, the centre of an important gold-mining distr., 165 miles N.W. of Dunedin. Pop., 450. M.O.O.; Tel. *Route:* By coach.
Hospital (12 beds). — *Med. Off.*, C. A. Stacpoole.
Physician and Surgeon.—C. A. Stacpoole.

CROOKWELL, N.S.W., on the Crookwell River, in an agricultural distr., 160

miles S. of Sydney. Pop., 240; of distr., 2000. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach.

Physicians and Surgeons.—Practitioners from Goulburn, distant 30 miles.

CRYSTAL BROOK, S.A., a township 141 miles N. of Adelaide. Pop., 500; of distr., 1300. M.O.O.; Tel.; Ry.

Physician and Surgeon.—J. T. Parkinson.

CUDGEGONG, N.S.W., on Cudgegong River, in an agricultural and mineral distr., 157 miles N.W. of Sydney. Pop., 150. M.O.O. *Route:* By rail to Capertee, thence coach.

Physician and Surgeon.—A. T. P. Cutting.

CUNDLETOWN, N.S.W., on the Manning River, in an agricultural distr., 199 miles N.E. of Sydney. Pop., 217. M.O.O.; Tel.; Str. *Route:* By str. to Newcastle, thence rail to Hexham, thence coach; or direct by Manning River str.

Physician and Surgeon.

CUNNAMULLA, Qu., a pastoral township, on the Warrego River, 560 miles W. of Brisbane. Pop., 199; of distr., 800. M.O.O.; Tel. *Route:* By rail to Yuelba, thence coach *via* St. George.

Physician and Surgeon.

DALBY, Qu., on Myall Creek, in the pastoral distr. of Northern Downs, 152 miles W. of Brisbane. Pop., 1417, incl. vicinity; of distr., 2000. M.O.O.; Tel.; Ry.

Hospital.

Physician and Surgeon.—J. Howlin.

Dentist.—F. Merrett, Cunningham-st.

DANDENONG, Vic., on the Dandenong Creek, 19 miles S.E. of Melbourne. Pop., 794; of distr., 1600. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—H. O. Moore; W. Williams.

DARGAVILLE (Prov. Auckland), N.Z., on the Kaipara Harbour, 86 miles N. of Auckland. Pop., 100. M.O.O.; Tel.; Str. *Route:* By rail to Helensville, thence str.

Physician and Surgeon.

DAYLESFORD, Vic., in an agricultural and gold-mining distr., on the Wombat Creek, 78 miles N.W. of Melbourne. Pop., 3,892. M.O.O.; Tel.; Ry.

Hospital and Benevolent Asylum.—Med. Off., R. D. Stevenson.

Physicians and Surgeons. — J. J. MacGregor; R. D. Stevenson.

DELORAINE, Tas., a township situated on both sides of the Meander, in an agricultural and pastoral distr., 156 miles N.W. of Hobart. Pop., 836; of distr., 4,200. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—J. M. MacNeece; D. Rock.

DENILIQUIN, N.S.W., the principal town in the Riverina distr., on the Edward River, 481 miles S.W. of Sydney, and 195 miles N. of Melbourne. Pop., 2,506; of distr., 5,800. M.O.O.; Tel.; Ry. *Route:* By rail to Hay, thence coach.

Hospital and Benevolent Asylum.—Med. Off., A. W. F. Noyes.

Physician and Surgeon.—A. W. F. Noyes.

DEVONPORT (or NORTH SHORE), N.Z., a favourite suburb on the shore of Auckland Harbour, 2½ miles N.E. of Auckland. Pop., 1,000. Str.

Physician and Surgeon.—R. C. Parkinson.

DIMBOOLA, Vic., in an agricultural and pastoral distr., on the river Wimmera, 252 miles N.W. of Melbourne. Pop., 250; of distr., 4,000. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—P. Fairbairn; J. A. Hayden.

DON (River Don), Tas., a post town 216 miles N.W. of Hobart. M.O.O.; Tel.; Str.

Physicians and Surgeons.—Practitioners from Latrobe and Torquay.

DONALD, Vic., on Richardson River, in an agricultural distr., 175 miles N.W. of Melbourne. Pop., 600. M.O.O.; Tel.; Ry.

Physician and Surgeon.—G. H. S. Z. Woinarski.

Veterinary Surgeon.—John Kay.

DOYLESTON (Prov. Canterbury), N Z., 25 miles S. of Christchurch. Pop., 200. Tel.; Ry.

Physician and Surgeon.—W. S. Partridge, from Rakaia, distant 10 miles.

Veterinary Surgeon.—J. H Watts.

DRAYTON, Qu., near Toowoomba, in an agricultural and fruit-growing distr., 100 miles W. of Brisbane. Pop., 725. M.O.O.; Tel. *Route:* By rail to Toowoomba, thence conveyance.

Physicians and Surgeons.—Practitioners from Toowoomba, distant 4 miles.

DRIVING CREEK (Prov. Auckland). N.Z., on Coromandel Peninsula, in a gold-mining distr., 50 miles N.E. of Auckland. Pop. of distr., 2,000. M.O.O.; Tel.; Str.

Physician and Surgeon.—C. H. J. Hovell.

DROMANA, Vic., a watering place on the shores of Port Phillip Bay, 47 miles S. of Melbourne. Pop., 120; of distr., 1,500. M.O.O.; Tel.; Str.

Physician and Surgeon.—F. L. Hooper, from Mornington, distant 12 miles.

DROUIN, Vic., in a timber-growing, pastoral, and agricultural distr., 56 miles E of Melbourne. Pop., 430. M.O.O.; Tel. Ry.

Physician and Surgeon.—J. F. Cobb.

DRURY (Prov. Auckland), N.Z., 22 miles S.E. of Auckland. Pop., 150. M.O.O.; Tel.; Ry.

Physician and Surgeon.—J. Dalziel, from Pukekohe, distant 8 miles.

DRYSDALE, Vic., on the Drysdale or Corty Ule Creek, in an agricultural distr., 57 miles S.W. of Melbourne. Pop., 348; of distr., 1250. M.O.O.; Tel.; Ry.
Physician and Surgeon.—F. W. Towle.

DUBBO, N.S.W., on the Macquarie River, in a pastoral distr., 278 miles W. of Sydney. Pop., 3199; of distr., 6500. M.O.O.; Tel.; Ry.
Hospital.—Med. Off., H. G. S. Warren.
Physicians and Surgeons.—J. B. Southam; E. G. Tennant; H. G. S. Warren.

DUNEDIN, N.Z., lat. 45° 52′ 11″ S.; long. 170° 31′ 11″ E., the capital of the province of Otago, the most important commercial city in N.Z. Pop., 25,314; with suburbs, 44,000. M.O.O.; Tel.; Ry.; Str.
Hospital (198 beds).—*Res. Med. Off.*, W. S. W. Roberts.
Gaol Hospital.—Vis. Med. Off., R. Burns.
Lunatic Asylum (accommodates 200 patients).—*Med. Superint.*, A. H. Neill.
Lunatic Asylum, at Seacliff, 24 miles from Dunedin, accommodates 300 patients. —*Med. Superint.*, A. H. Neill.
Ashburn Hall Private Lunatic Asylum, at Waikari, accommodates 40 patients. —*Med. Superint.*, E. W. Alexander.
Otago Benevolent Institute, at Caversham. —*Hon. Med. Off.*, T. M. Hocken.
Physicians and Surgeons.—E. W. Alexander; F. C. Bachelor; W. Brown (absent in Europe); R. Burns; J. Copland; W. Cotterell; M. Coughtrey; J. De Zouche; F. W. Elliott; A. J. Fergusson; J. F. Gillies; T. M. Hocken; W. Lamb; W. A. Lightbourne; J. Macdonald; R. G. MacDonald; D. Macgregor; R. Martin; H. W. Maunsell; A. H. Neill; J. D. Niven; C. Reimer; W. S. W. Roberts; J. H. Scott; W. McS. Stenhouse; R. W. Stirling; A. T. Thomson.
Veterinary Surgeons.—John G. Douglas, Moray-pl.; Samuel Durham, off George-st.; Samuel Slesinger, Hope-st.; Geo. Farquharson, George-st.
Dentists.—John P. Armstrong; Benj. Bagley, jun.; Alfred Boot; Jos. W. Bridge, George-st.;—Cooper, Princes-st.; A. Rich. Daplyn; Geo. E. Dermer; P. Dutton; Geo. B. Fairbourn; John Hewitt; Thos. A. Hunter; B. Isaac, Rattray-st.; John T. Kempson, Arthur-st.; Thos. Jas. Leary; Rob. C. Leask; F. Letters, George-st.; Jas. Neil, George-st.; H. W. G. Robinson; Benj. Throp; Wm. Wardrop.
See also the following suburbs:—"CAVERSHAM," "MORNINGTON," and "RAVENSBOURNE."

DUNGOG, N.S.W., on the Williams River, in an agricultural distr., 130 miles N. of Sydney. Pop., 436; of distr., 3000. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Morpeth or East Maitland, thence coach.
Physician and Surgeon. — E. McK. M'Kinlay.

DUNOLLY, Vic., a gold-mining township, on Burnt Creek, 125 miles N.W. of Melbourne. Pop., 1,520. M.O.O.; Tel. Ry.
Hospital—Res. Med. Off., J. H. Wolfenden.
Physicians and Surgeons.—W. C. Pierce; J. A. Sutherland; J. H. Wolfenden.

DUNSTAN. N.Z.—*See* "CLYDE."

DUNWICH, Qu., on Stradbroke Island, the largest island belonging to Queensland, about 33 miles long, by 6 miles broad, 45 miles E. of Brisbane. Tel.; Str.
Benevolent Asylum.—Vis. Med. Off., C. J. H. Wray, from Brisbane.
Physician and Surgeon.

DURHAM OX, Vic., on Serpentine Creek, in a pastoral distr., 169 miles N.W. of Melbourne. Pop., 150. M.O.O.; Tel. *Route:* By rail to Inglewood, thence coach.
Physician and Surgeon.

EAGLEHAWK, Vic., a gold-mining township, near Sandhurst, on Myer's Creek, 106 miles N.W. of Melbourne. Pop, 7,400. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. C. McKee; J. B. Marr; J. J. Thom.

ECHUCA, Vic., a port on the Murray and Campaspe Rivers, 156 miles N. of Melbourne. Pop., 4,782; of distr., 10,000. M.O.O.; Tel.; Ry.; Str.
Hospital.—Med. Off., J. Murdoch.
Physicians and Surgeons.—H. Crossen; J. Murdoch; J. H. Osborne.
Veterinary Surgeon.—Alexander Hutchings, Hare-st.

ECHUNGA, S.A., in an agricultural and mining district, 21 miles S.E. of Adelaide. Pop., 150; of distr., 1,440. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—O. Weld.

EDEN, N.S.W., on Twofold Bay, 283 miles S. of Sydney. Pop., 231; of distr., 1,550. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Bombala and Bega.

EDENHOPE, Vic., on Lake Wallace, in a pastoral district, 294 miles W. of Melbourne. Pop., 111; of distr., 1,200. M.O.O. *Route:* By rail to Hamilton, thence coach.
Physician and Surgeon.—E. McCausland.

EDITHBURGH, S.A., a watering-place, on the shores of Yorke's Peninsula, in an agricultural district, 197 miles W. of Adelaide. Pop., 245; of distr., 1,460. M.O.O.; Tel.; Str.
Physician and Surgeon.—J. W. Flood.

EDWARDSTOWN, Qu.—*See* "MAYTOWN."

EDWARDSTOWN, S.A., a suburb, 4 miles S.W. of Adelaide. Pop., 225. *Route:* By car.
Physicians and Surgeons.—Practitioners from Adelaide.

EGERTON, Vic.—*See* "MOUNT EGERTON."

ELAINE (OR MOUNT DORAN), Vic., in a gold-mining district, 81 miles W. of Melbourne. Pop., 445. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Ballaarat, distant 20 miles.

EL DORADO, Vic., on Reedy Creek, in a mining district, 171 miles N.E. of Melbourne. Pop., 1,500, incl. neighbourhood. M.O.O.; Tel. *Route:* By rail to Tarrawingee, thence coach.
Physicians and Surgeons.—Practitioners from Chiltern and Wangaratta, distant 12 miles.

ELLESMERE (CANTERBURY), N.Z., near the coast, in a farming distr., 21 miles S. of Christchurch. Ry.
Physician and Surgeon.—H. T. H. Chapman, from Leeston, distant 7 miles.

ELLESMERE (OR SCOTTSDALE), Tas., a post town 171 miles N. of Hobart, and 40 miles from Launceston. M.O.O.; Tel.
Physician and Surgeon.

ELMORE (OR RUNNYMEDE), Vic., on the Campaspe River, in an agricultural distr., 128 miles N. of Melbourne. Pop., 612; of distr., 2,150. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. H. Courtenay, from Rochester, distant 12 miles.

ELSTERNWICK, Vic., a suburb, 6 miles S.E. of Melbourne. Pop., 1,000. Ry.
Physician and Surgeon.—F. W. Lewis.

ELTHAM, Vic., in a grazing and farming distr., 14 miles N.E. of Melbourne. Pop., 320; of distr., 2,300. M.O.O.; Tel. *Route:* By coach.
Physicians and Surgeons.

EMERALD, Qu., on the Nogoa River, 515 miles N.W. of Brisbane. Pop., 741. M.O.O.; Tel.; Ry.
Physician and Surgeon.

EMERALD HILL (OR SOUTH MELBOURNE), Vic., a suburban city, 2 miles S. of Melbourne. Pop., 25,584. M.O.O.; Tel.; Ry. *Route:* By 'bus, car, or rail.
Physicians and Surgeons.—W. Barker; J. Barrett; E. Clarke; W. R. Clavey; C. Duret; W. H. Ford; H. B. Forster; W. Haig; S. Ifila; T. P. Lucas; J. McKenna; W. C. Sparrow.
Dentists.—Mawson Bros., 18 Bank-st. E.

EMMAVILLE (OR VEGETABLE CREEK), N.S.W., the centre of a rich tin-mining distr., 425 miles N. of Sydney. Pop., 2,670, with vicinity. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Armidale, thence coach via Glen Innes.
Physician and Surgeon.—J. T. Burgoyne.

EMU (EMU PLAINS), N.S.W., on the Nepean River, in an agricultural and pastoral distr., 37 miles W. of Sydney. Pop., 180; with vicinity, 550. M.O.O.; Ry.
Physician and Surgeon.—G. Duncan.

EMU BAY, Tas.—*See* "BURNIE."

ENCOUNTER BAY, S.A., a township 65 miles S. of Adelaide. Pop., 250; of distr., 1,100. Str. *Route:* By coach to Strathalbyn, thence by tram to Port Victor.
Physician and Surgeon.—G. W. Bond, from Port Victor.

ENFIELD, N.S.W., a suburb 6 miles S. of Sydney. *Route:* By rail to Burwood, thence car.
Physician and Surgeon.—T. B. R. Haylock.

EPPING, Vic., on the Darebin Creek, in an agricultural and dairy-farming distr., 12 miles N. of Melbourne. Pop., 418, incl. neighbourhood. *Route:* By coach.
Physicians and Surgeons.—Practitioners from Preston, distant 5 miles.

EPSOM, Vic., on the Bendigo Creek, in an agricultural and horticultural distr., 110 miles N.W. of Melbourne. Pop., 167; of distr., 500. M.O.O. *Route:* By rail to Sandhurst, thence car.
Physicians and Surgeons.—Practitioners from Sandhurst, distant 4½ miles.

ESSENDON, Vic., a suburb 5 miles N. of Melbourne. Pop., 5,062. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Moonee Ponds, distant ¾ mile.

EUDUNDA, S.A., the centre of a large wheat growing distr., 67 miles N.E. of Adelaide. Pop., 200. M.O.O.; Tel.; Ry.
Physician and Surgeon.—C. A. A. Feige.

EUROA, Vic., on the Seven Creeks, in a pastoral distr., 94 miles N.E. of Melbourne. Pop., 350. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. Tuthill.

EVANDALE, Tas., in a wheat growing distr., 120 miles N. of Hobart, and 11 miles S.E. of Launceston. Pop., 564; of distr., 3,275. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. H. P. Oldmeadow.

FEATHERSTON (PROV. WELLINGTON), N.Z., 45 miles N.E. of Wellington. Pop., 700. M.O.O.; Tel.; Ry.
Physician and Surgeon.—M. Hanratty.

FEILDING (PROV. WELLINGTON), N.Z., in a farming and grazing distr., 107 miles N.E. of Wellington. Pop., 1000, with neighbourhood. M.O.O.; Tel.; Ry.
Physician and Surgeon.—D. Johnston.

FINGAL, Tas., on the South Esk River, in a mineral distr., 120 miles N.E. of Hobart. Pop., 247; of distr., 4,100.

M.O.O.; Tel. *Route:* By rail to Corners, thence coach.
Physicians and Surgeons.—T. Hoskins; W. H. Jackson.

FITZROY, Vic., a suburban city, 1 mile N.E. of Melbourne. Pop., 23,294. M.O.O.; Tel. *Route:* By 'bus or car.
Physicians and Surgeons.—J. H. Browning; A. Büttner; W. Crooke; F. Daniel; B. Fyffe; J. De B. Griffiths; E. B. Heffernan; T. Hewlett (absent in Europe); O. V. Lawrence; A. C. Livingston; J. R. MacInerney; J. McLaurin; J. O'Neill; S. Peacock; W. J. Tattersall; J. D. Tweeddale; D. J Williams.
Veterinary Surgeons.—Robert Lamble, 24 Hodgson-st.; James Leith, 8 James-st.; Thomas Leslie, 257 Smith-st.
Dentists.—L. J. Blitz, 192 Gertrude-st.; Peter McIntyre, 150 Gertrude-st.; M. Simmons, 143 Victoria-parade; James Stabback, 62 Gertrude-st.

FIVE DOCK, N.S.W., on the Parramatta River, a suburb, 6 miles W. of Sydney, in a fruit-growing distr. Pop., 820. Str. *Route:* By 'bus or str.
Physician and Surgeon.

FLEMINGTON, Vic., a suburb, 3 miles N.W. of Melbourne. Pop., 1,921. M.O.O.; Tel.; Ry. *Route:* By car.
Physicians and Surgeons.—Practitioners from Moonee Ponds, distant 1½ miles.

FOOTSCRAY, Vic. (an industrial suburb) on Salt-water River, 4 miles W. of Melbourne. Pop., 6081. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—C. L. McCarthy; J. C. Morton.

FORBES, N.S.W., on the Lachlan River, in a mining, agricultural and pastoral distr., 251 miles W. of Sydney. Pop., 2191; of distr., 7600. M.O.O.; Tel. *Route:* By rail to Orange, thence coach.
Hospital.—Med. Offs., H. C. Sandford; A. J. Macqueen.
Physicians and Surgeons.—A. J. Macqueen; H. C. Sandford.

FOREST HILL (OR NUNAWADING), Vic., on Blackburn Creek, in a horticultural and grazing distr., 13 miles S.E. of Melbourne. Pop., 1600, incl. distr. *Route:* By rail to Box Hill, thence conveyance.
Physicians and Surgeons.—Practitioners from Oakleigh, distant 4 miles.

FORMBY, Tas., near the mouth of the river Mersey, 213 miles N. of Hobart. Pop., 162. M.O.O.; Str.
Physicians and Surgeons.—Practitioners from Torquay, distant 2 miles.

FORTITUDE VALLEY ("THE VALLEY"), Qu., the largest and most important suburb of Brisbane, 1 mile N.E. from G.P.O. Pop., 8,788. M.O.O.; Tel.
Brisbane Sick Children's Hospital.—Med. Off.—See "BRISBANE."
Physicians and Surgeons.—W. Lyons, and practitioners from Brisbane.

FOXTON (Prov. WELLINGTON), N.Z., at the mouth of the Manawatu River, 71 miles N.E. of Wellington. Pop., 575; of distr., 6000. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.

FRANKLIN, Tas., on the river Huon, in a fruit-growing district, 30 miles S.W. of Hobart. Pop., 457; of distr., 3,480. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—C. N. J. Willes.

FRANKTON (Prov. OTAGO), N.Z., a rising township on the shores of Lake Wakatipu, in a gold-mining and agricultural district, 220 miles N.W. of Dunedin. Pop., 250. M.O.O.; Tel.; Str. *Route:* By rail to Lawrence, thence coach; or by rail from Invercargill to Kingston, thence str. to Queenstown, thence conveyance.
Queenstown District Hospital.—Med. Off., J. Douglas.
Physician and Surgeon.—J. Douglas.

FREELING, S.A., the centre of a wheat-growing district, 37 miles N.E. of Adelaide. Pop., 150. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Kapunda, distant 11 miles, and from Gawler, 12 miles.

FREMANTLE, W.A., at the mouth of the Swan River, the principal port of the colony, 12 miles S.W. of Perth. Pop., 4,250. M.O.O.; Tel.; Ry.; Str.
Lunatic Asylum.—Med. Superint., H. C. Barnett.
Rottnest Island Convict Establishment.—Med. Off., H. C. Barnett.
Fremantle Prison.—Vis. Med. Off., J. W. Hope.
Physicians and Surgeons.—H. C. Barnett; J. W. Hope.

FRYER'S TOWN, Vic., on Fryer's Creek, in a gold-mining district, 86 miles N.W. of Melbourne. Pop., 550; of distr., 2500. M.O.O.; Tel. *Route:* By rail to Castlemaine, thence coach.
Physicians and Surgeons.—Practitioners from Castlemaine, distant 7½ miles.

GAFFNEY'S CREEK, Vic., in a gold-mining distr., 122 miles E. of Melbourne. Pop., 480. M.O.O.; Tel. *Route:* By rail to Longwood, thence coach to Jamieson, thence saddle-horse or dray.
Physician and Surgeon.

GAWLER, S.A., an industrial township on the Gawler River, the centre of a large wheat-growing distr., 26 miles N.E. of Adelaide. Pop., 1840; incl. neigbourhood, 2600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—G. Addison; F. Allwork; R. St.M. Dawes; F. W. H. Popham.

GAYNDAH, Qu., a pastoral township on the Upper Burnett River, 180 miles N.W. of Brisbaue. Pop., 661. M.O.O.;

Tel. *Route:* By str. to Maryborough, thence coach.
Gayndah and Burnett District Hospital.—Med. Off., N. Kennedy.
Physician and Surgeon.—N. Kennedy.

GEELONG, Vic., an important town and seaport on the shores of Corio Bay and the Barwon River, 45 miles S.W. of Melbourne. Pop., 9719; with vicinity, 14,566; of distr., 25,000. M.O.O.; Tel; Ry.; Str.
Infirmary and Benevolent Asylum.—Res. Med. Off., F. J. Newman.
Physicians and Surgeons.—J. G. Carstairs; P. A. Croker; C. T. Mackin; F. J. Newman; R. Pincott; D. B. Reid; S. R. Robinson; F. Shaw; W. Shaw; S. M. Smith; E. J. Walshe; C. E. Wyer.
Veterinary Surgeon.—Henry Hudson, L. Ryrie-st. E.
Dentists.—Lugg and Roebuck, Malop-st.; Mawson Bros., Moorabool-st.

GEORGE'S BAY (OR ST. HELEN'S), Tas., in a mineral district, 158 miles N.E. of Hobart. Pop., 260; of distr., 1400. M.O.O.; Tel.; Str.
Physician and Surgeon.—C. Hooper.

GEORGETOWN, Qu., on the Etheridge River, in a gold-mining distr., 1,100 miles N.W. of Brisbane. Pop., 209; of distr., 1,042. M.O.O.; Tel. *Route:* By str. to Cardwell, thence coach.
Etheridge District Hospital.—Med. Off., C. E. Sharpe.
Physician and Surgeon.—C. E. Sharpe.

GEORGETOWN (OR HUDDLESTONE), S.A., in a farming distr., 129 miles N. of Adelaide. Pop., 280; of distr., 850. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Gladstone, distant 5 miles.

GEORGE TOWN, Tas., a watering place, at the mouth of the river Tamar, in a mineral distr., 168 miles N. of Hobart, and 35 miles N.W. of Launceston. Pop., 300; of distr., 4,420. M.O.O.; Tel.; Str.
Physicians and Surgeons.—J. M. Morris; J. Richardson.

GERALDINE (PROV. CANTERBURY), N. Z., on the Waihi River, the centre of a fine farming distr., 80 miles S.W. of Christchurch. Pop., 650. M.O.O.; Tel. *Route:* By rail or str. to Timaru, thence coach.
Physician and Surgeon.—R. Fish.
Veterinary Surgeon.—Samuel Trengrove.
Dentist.—Rob. S. Cook.

GERALDTON, W.A., the principal port of the North, on Champion Bay, in a pastoral and mineral distr., 290 miles N.W. of Perth. Pop., 1,350, incl. distr. M.O.O.; Tel.; Ry.; Str. *Route:* By str.
Physician and Surgeon.—C. B. Elliott.

GERMANTON, N.S.W., in a farming distr., 373 miles S. of Sydney. Pop., 462; of distr., 650. M.O.O.; Tel. *Route:* By rail to Gerogery or Culcairn, thence coach.
Physicians and Surgeons.—H. Coward; C. Rooke.

GERMANTOWN, Vic., on the Waurn Ponds, near Geelong, in an agricultural and horticultural distr., 49 miles S.W. of Melbourne. Pop., 400; with neighbourhood, 650. *Route:* By rail to Geelong, thence conveyance.
Physicians and Surgeons.—Practitioners from Geelong, distant 4 miles.

GIRILAMBONE, N.S.W., 433 miles W. of Sydney. M.O.O. *Route:* By rail to Nyngan, thence coach.
Physician and Surgeon.—G. Proudfoot.

GISBORNE (OR POVERTY BAY), PROV. AUCKLAND, N.Z., on the Turanganui River, in a fine agricultural and pastoral distr., 250 miles S.E. of Auckland. Pop., 1,320. M.O.O.; Tel.; Str.
Hospital (6 beds).—*Med. Off.*, H. Pollen.
Gaol Hospital.—Vis. Med. Off., H. Pollen.
Physicians and Surgeons.—F. Goold; A. J. Leggatt; H. Pollen.

GISBORNE, Vic., on the Macedon River, in an extensive farming distr., 41 miles N.W. of Melbourne. Pop., 550; of distr., 2,400. M.O.O.: Tel.; Ry.
Physician and Surgeon.—R. H. Stone.

GLADESVILLE, N.S.W., on the Parramatta River, in a fruit-growing distr., 7 miles W. of Sydney. Tel.; Str. *Route:* By 'bus or str.
Tarban Creek Lunatic Asylum (accommodates 800 patients).—*Med. Superint.*, E. Sinclair.
Physicians and Surgeons. — J. Le G. Brereton; T. M. Joseph; E. Sinclair.

GLADSTONE (PORT CURTIS), Qu., the seaport of a pastoral distr., 354 miles N. of Brisbane. Pop., 436; of distr., 1,650. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Rockhampton, distant 65 miles.

GLADSTONE (OR BOOYOOLIE), S.A., a township, 134 miles N. of Adelaide. Pop. 750; of distr. 1250. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—H. E. Comyn; C. W. Hamilton.

GLANVILLE, S.A., suburban to Port Adelaide, eight miles from Adelaide. Pop., 2800. Tel.; Ry.
Physician and Surgeon.—J. S. Mackintosh.

GLEBE, N.S.W., a suburb on the S.W. side of Sydney. Pop., 10,863. M.O.O.; Tel. *Route:* By tram or 'bus.
Sick Children's Hospital.—Med. Offs.—See "SYDNEY."
Physicians and Surgeons.—F. Ashwell; J. Douglas; T. Harrison; A. A. West; W. C. Wilkinson.

GLENELG, S.A., a favorite watering-place, on Holdfast Bay, 6½ miles S.W. of Adelaide. Pop., 2750. M.O.O.; Tel.; Ry.; Str.
Physicians and Surgeons.—H. Ferguson; G. B. Malam; B. P. Morison; J. A. C. Welchman; H. T. Whittell.

GLEN INNES, N.S.W., in an agricultural, pastoral, and mining district, 395 miles N.W. of Sydney. Pop., 1327; of distr., 7000. M.O.O.; Tel. *Route*: By rail to Armidale, thence coach.
Hospital.—Med. Off's., W. G. Tayler; F. H. Wrigley.
Physicians and Surgeons.—W. G. Tayler; F. H. Wrigley.

GLENLYON, Vic., on the Loddon River, in a pastoral, agricultural, and mining district, 75 miles N.W. of Melbourne. Pop., 324; of distr., 2650. M.O.O. *Route:* By rail to Daylesford, thence coach.
Physicians and Surgeons.—Practitioners from Daylesford, distant 8 miles.

GLENORCHY (OR O'BRIEN'S BRIDGE), Tas., on the river Derwent, in a grain, hops, and fruit-growing district, 5 miles N. of Hobart. Pop., 1,300; of distr., 3,950. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Hobart.

GLEN OSMOND, S.A., a suburb, 4 miles S.E. of Adelaide. Pop., 400. *Route:* By 'bus.
Physicians and Surgeons.—Practitioners from Adelaide.

GONGOLGON, N.S.W., on the Bogan River, 499 miles W. of Sydney. Pop., 105. M.O.O.; Tel. *Route:* By rail to Nyngan, thence coach.
Physician and Surgeon.

GOODNA, Qu., in a maize and sugar-growing district, 14 miles W. of Brisbane. Pop., 509. M.O.O.; Tel.; Ry.
Woogaroo Lunatic Asylum (accommodates 450 inmates).—*Med. Superint.*, R. B. Scholes; *Res. Asst. Med. Off.*, J. B. Hogg.
Physicians and Surgeons.—J. B. Hogg; R. B. Scholes.

GOOLWA, S.A., on the river Murray, seven miles from its mouth, in an agricultural and pastoral district, 60 miles S.E. of Adelaide. Pop., 850. M.O.O.; Tel.; Str. *Route:* By coach to Strathalbyn, thence tram.
Physician and Surgeon.

GOONDIWINDI, Qu., a pastoral township on the McIntyre River, close to the N. S. Wales Border, 208 miles S.W. of Brisbane. Pop., 307; of distr., 1000. M.O.O.; Tel. *Route:* By rail to Cambooya, thence coach.
Physician and Surgeon.—H. Girdlestone.

GORDONS, Vic., a mining township on Moorabool Creek, 52 miles W. of Melbourne. Pop., 420; of distr., 2200. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Mt. Egerton, distant 4 miles.

GORE (SOUTHLAND, Prov. OTAGO), N.Z., in an agricultural and pastoral district, 99 miles S.W. of Dunedin. Pop., 300; of distr., 650. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. Donaldson.
Dentist.—D. B. Esther.

GOSFORD, N.S.W., on the shore of Brisbane Water, near Broken Bay, in a timber-producing and farming district, 50 miles N. of Sydney. Pop., 239; of distr., 400. M.O.O.; Tel.; Str.
Physician and Surgeon.

GOULBURN, N.S.W., the commercial emporium of the southern inland trade, on the Mulwarree Ponds, in an agricultural district, 134 miles S.W. of Sydney. Pop., 6,889; of distr., 15,000. M.O.O.; Tel.; Ry.
Hospital.—Med. Offs., P. H. Gentle; S. M. Morton.
Gaol Hospital.—Vis. Med. Off., P. H. Gentle.
Physicians and Surgeons.—L. G. Davidson; P. H. Gentle; T. H. Gillman; R. M'Killop; S. M. Morton.
Dentist.— — Russell, Auburn-st.

GRAFTON, N.S.W., a city on the Clarence River, in a rich agricultural district, 350 miles by land and 450 miles by sea, N. of Sydney. Pop., 3,891; of distr., 15,000. M.O.O.; Tel.; Str.
Hospital.—Med. Off., A. Campbell.
Gaol Hospital.—Vis. Med. Off., R. Purdie.
Physicians and Surgeons.—A. Campbell; J. Houison; R. Purdie; J. G. Smith.

GRAHAMSTOWN, N.Z.—*See* "THAMES."

GREAT WESTERN, Vic., on the Concongella Creek, in a vine growing and gold mining distr., 161 miles N.W. of Melbourne. Pop., 450; of distr., 1,200. Ry.
Physicians and Surgeons.—Practitioners from Stawell, distant 8 miles.

GREEN ISLAND (Prov. OTAGO), N.Z., in a dairy farming and coal mining distr., 5 miles S.W. of Dunedin. Pop., 450. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Dunedin.
Dentist.—Alb. N. Woollat.

GREENOUGH, W.A., the centre of an agricultural distr., 273 miles N. of Perth. Pop., 1,600, incl. distr. M.O.O.; Tel. *Route:* By str. to Geraldton, thence coach.
Physician and Surgeon.—J. King.

GREEN PONDS, Tas.—*See* "KEMPTON."

GRENFELL, N.S.W., an agricultural, pastoral, and gold-field town on Emu

Creek, 287 miles W. of Sydney. Pop., 1,575; of distr., 5,650. M.O.O.; Tel. *Route:* By rail to Harden (N. Murrumburrah), or to Blayney, thence coach.
Hospital.—Med. Off., R. H. K. Bennett.
Physician and Surgeon.—R. H. K. Bennett.

GRETA, N.S.W., in a coal mining distr., 104 miles N. of Sydney. Pop., 570; of distr., 1,000. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.
Physicians and Surgeons.—Practitioners from West Maitland, distant 12 miles.

GREYMOUTH (Prov. WESTLAND), N.Z., on the Grey River, the seaport of a gold and coal mining and agricultural distr., 25 miles N. of Hokitika. Pop., 3,000; of distr., 6,000. M.O.O.; Tel.; Ry.; Str.
Grey River District Hospital (36 beds).—*Med. Off.*, C. L. Morice.
Physicians and Surgeons.—G. H. Acheson; C. L. Morice; P. Smith.
Dentists.—Wm. Chs. Gilbert; Richard Helms.

GREYTOWN (Prov. WELLINGTON), N.Z., on the Waiohine River, in a saw-milling distr., 53 miles N.E. of Wellington. Pop., 1,100; of distr., 1,600. M.O.O.; Tel.; Ry.
Hospital.
Physicians and Surgeons.—W. Bey; H. H. Spratt; H. T. Spratt; H. Taylor.

GUILDFORD, Vic., near the junction of Campbell's Creek and Loddon River, in an agricultural, pastoral and mining distr., 84 miles N.W. of Melbourne. Pop., 765, incl. neighbourhood. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Castlemaine, distant 6½ miles.

GUILDFORD, W.A., on the Swan River, 9 miles N.E. of Perth. Pop., 1,725, incl. distr. M.O.O.; Tel.; Ry.; Str.
Physicians and Surgeons.—N. W. Holmes; C. C. Turnour.

GULGONG, N.S.W., a mining township, 202 miles W. of Sydney. Pop., 1,212; of distr., 2,000. M.O.O.; Tel.
Hospital.—Med. Off., J. C. Souter.
Physicians and Surgeons.—W. Ramsay; J. C. Souter.

GUMERACHA, S.A., 23 miles N.E. of Adelaide. Pop., 350; of distr., 850. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—H. C. F. Esau, from Woodside, distant 6 miles.

GUNDAGAI, N.S.W., on the Murrumbidgee River, in a pastoral and agricultural distr., 289 miles S. of Sydney. Pop., 233; of distr., 6530. M.O.O.; Tel. *Route:* By rail to Bowning or Cootamundra, thence coach.
Hospital.
Physicians and Surgeons.—H. M. Marshall; A. S. Ogg.

GUNNEDAH, N.S.W., on the Namoi River, in a pastoral and agricultural distr., 265 miles N. of Sydney. Pop., 1331; of distr., 7500; M.O.O.; Tel.; Ry.
Hospital.—Med. Off., S. A. Dowe.
Physician and Surgeon.—S. A. Dowe.

GUNNING, N.S.W., in an agricultural distr., 165 miles S.W. of Sydney. Pop., 409. M.O.O.; Tel.; Ry.
Physician and Surgeon.—F. G. Dalton.

GYMPIE, Qu., a gold-mining township on the Mary River, 117 miles N.W. of Brisbane. Pop., 4564. M.O.O.; Tel.; Ry. *Route:* By str. to Maryborough, thence rail.
Hospital.—Med. Offs., J. R. Benson; J. P. Ryan.
Physicians and Surgeons.—J. R. Benson; W. B F. Eames; F. W. Hutchison; J. P. Ryan.

HAHNDORF, S.A., on Hahndorf Creek, in an agricultural distr., 17 miles E. of Adelaide. Pop., 490. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—F. E. Renner.

HALCOMBE (Prov. WELLINGTON), N.Z., 114 miles N.E. of Wellington. Pop., 600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—D. Johnston, from Feilding, distant 8 miles; and S. Skerman, from Marton, 10 miles.

HAMILTON, N.S.W., a suburb of Newcastle, in a coal-mining distr., 78 miles N. of Sydney. Pop., 2000. M.O.O.; Tel.; Ry. *Route:* By steamer to Newcastle, thence rail.
Physicians and Surgeons.—Practitioners from Newcastle, distant 2 miles.

HAMILTON (WAIKATO, Prov. AUCKLAND), N.Z., on the Waikato River, in a farming district, 84 miles S. of Auckland. Pop., 1500. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—B. C. Beale; J. Carey; D. Morice.

HAMILTON, S.A., on the river Light, in an extensive wheat-growing district, 60 miles N. of Adelaide. Pop., 150; of distr., 1000. M.O.O. *Route:* By rail to Kapunda, thence coach.
Physicians and Surgeons.—Practitioners from Kapunda, distant 10 miles.

HAMILTON, Tas., on the river Clyde, in an agricultural and pastoral distr., 46 miles N.W. of Hobart. Pop., 387; of distr., 1500. M.O.O.; Tel. *Route:* By str. to New Norfolk, or by rail to New Norfolk Road, thence coach.
Physician and Surgeon.—W. McDonald.

HAMILTON, Tas., a thriving township on the river Forth, 215 miles N.W. from Hobart. M.O.O.; Tel. *Route:* By str. from Launceston to Leith, thence coach.
Physicians and Surgeons.—Practitioners from Torquay, distant 10 miles.

HAMILTON, Vic., an important township on the Grangeburn Creek, in a

pastoral and agricultural distr., 224 miles W. of Melbourne. Pop., 3000. M.O.O.; Tel.; Ry.
Hospital and Benevolent Asylum.—Med. Off., W. E. Le F. Hearn.
Physicians and Surgeons.—G. Annand; M. W. Chambers; W. E. Le F. Hearn; T. Scott.

HAMILTON'S (Prov. Otago), N.Z., in a mining and farming distr., 104 miles N.W. of Dunedin. Pop., 150. M.O.O. *Route:* By coach.
Physician and Surgeon.—T. B. Whitton, from Naseby.

HAMPDEN (Prov Otago), N.Z., in a farming distr., near the coast, 50 miles N. of Dunedin. Pop., 300; of distr., 800. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. M. Levinge.

HARROW, Vic., on the Glenelg River, in a pastoral distr., 274 miles W. of Melbourne. Pop., 237. M.O.O.; Tel. *Route:* By rail to Hamilton, thence coach.
Physicians and Surgeons.—F. D. Hayman; W. S. Sutherland.

HARTLEY, N.S.W., on the river Lett, in the midst of a rich mineral distr., 83 miles W. of Sydney. Pop., 250; of distr., 8,720. M.O.O. *Route:* By rail to Mt. Victoria, thence conveyance.
Physician and Surgeon.—W. F. P. Bassett, from Lithgow, distant 20 miles.

HASTINGS (Prov. Hawkes Bay), N.Z., the centre of a rich agricultural and pastoral distr., 12 miles S. of Napier. Pop., 350, with vicinity. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. Faulkner.
Veterinary Surgeon.—A. T. Danvers.

HAVELOCK (Hawke's Bay), N.Z., on a branch of the Ngurararo River, in a pastoral and agricultural distr., 14 miles S.E. of Napier. Pop., 400. Tel. *Route:* By rail to Hastings, thence coach.
Physician and Surgeon.—J. Faulkner, from Hastings, distant 2 miles.

HAVELOCK (Prov. Marlborough), N.Z., at the head of Pelorus Sound, in a saw-milling distr., 27 miles N.W. of Blenheim. Pop., 350; of distr., 900. M.O.O.; Tel.; Str.
Physicians and Surgeons.—P. McDonagh; J. Wilkin.
Dentist.—Geo. Edw. Levien.

HAVELOCK (Prov. Otago), N.Z., in a mining and agricultural distr., 55 miles S.W. of Dunedin. Pop., 400. *Route:* By rail to Milton, thence coach.
Physicians and Surgeons.— Practitioners from Milton, distant 20 miles.

HAWERA (Prov. Taranaki), N.Z., in a fine pastoral and agricultural distr., 40 miles S. of New Plymouth. Pop., 650. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.—J. Smith.

HAWKER, S.A., in a pastoral, agricultural, and mineral distr., 248 miles N. of Adelaide. Pop., 160. M.O.O.; Tel.; Ry.
Physician and Surgeon.—S. Brühl.

HAWKESBURY, N.Z.—*See* "Waikouaiti."

HAWTHORN, Vic., a suburb, 4 miles E. of Melbourne. Pop., 6,089. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—T. O. F. Alsop; S. M. Caffyn; H. A. Embling; T. Embling; H. McMullen; J. S. Nicholl; W. A. Sparling.
Dentists. — George Barrett, Albion-rd; George S. Pressey, Burwood-rd.

HAY, N.S.W., an important crossing place on the Murrumbidgee River, 454 miles S.W. of Sydney, and 275 miles N. of Melbourne. Pop., 2,073; of distr., 4,000. M.O.O.; Tel.; Ry.; Str.
Hospital.—Med. Off., P. F. Casey.
Gaol Hospital.—Vis. Med. Off., P. F. Casey.
Physicians and Surgeons.—P. F. Casey; R. R. Harvey.

HEATHCOTE, Vic., a gold-mining township, on the McIvor Creek, 70 miles N. of Melbourne. Pop., 1,220; of distr., 4,000. M.O.O.; Tel. *Route:* By rail to Kilmore, or Kyneton, or Sandhurst, thence coach.
Hospital (25 beds).
Physicians and Surgeons.—C. Robinson; H. Scobell.

HEIDELBERG, Vic., on the Yarra-Yarra River, in a market-gardening distr., 8 miles N.E. of Melbourne. Pop., 500; of distr., 2780. M.O.O.; Tel. *Route:* By coach or car.
Austin Hospital for Incurables.—Med. Off., H. James.
Physicians and Surgeons.—J. Bleek; H. James.

HELENSVILLE (Prov. Auckland), N.Z., on the southern shore of Kaipara Harbour, 30 miles N. of Auckland. M.O.O.; Tel.; Ry.
Physician and Surgeon.—S. H. Edgelow.

HEPBURN, Vic., a gold-mining township on Spring and Sailors' Creeks, 84 miles N.W. of Melbourne. Pop., 121; with vicinity, 420; of distr., 3000. *Route:* By rail to Daylesford or Guildford, thence conveyance.
Physicians and Surgeons.— Practitioners from Daylesford, distant 3 miles.

HERBERT, N.Z.—*See* "Otepopo."

HERBERTON, Qu., an important tin-mining township, on the Wild River, 1050 miles N.W. of Brisbane. Pop., 268; with vicinity, 500. Tel. *Route:* By str. to Cairns or Port Douglas, thence coach.
Herberton and Tinaroo District Hospital.—Med. Off., W. D. Bowkett.
Physician and Surgeon.—W. D. Bowkett.

HEYFIELD, Vic., on the Thompson River, in an agricultural and pastoral distr., 165 miles E. of Melbourne. Pop., 250. M.O.O. *Route:* By rail to Rosedale, thence conveyance.

Physicians and Surgeons.—Practitioners from Maffra and Rosedale, distant 12 miles.

HEYWOOD, Vic., on the Fitzroy River, in a pastoral distr., 262 miles W. of Melbourne. Pop., 200; of distr., 1000. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—Practitioners from Portland, distant 16 miles.

HILL END, N.S.W., an important mining township, 205 miles N.W. of Sydney. Pop., 1223; of distr., 3000. M.O.O.; Tel. *Route:* By rail to Bathurst, thence coach.

Hill End and Tambaroora District Hospital.

Physician and Surgeon.—W. O'Reilly.

HILLSTON, N.S.W., on the Lachlan River, in a pastoral distr., 435 miles W. of Sydney. Pop., 337. M.O.O.; Tel. *Route:* By rail to Hay, thence coach.

Hospital.—Med. Off., G. E Rundle.

Physician and Surgeon.—G. E. Rundle.

HINDMARSH, S.A., a suburban town on the river Torrens, 2 miles N.W. of Adelaide. Pop., 6850. M.O.O.; Tel. *Route:* By tram, rail, or 'bus.

Physician and Surgeon.—J. Rees; R. Stewart.

HINTON, N.S.W., at the confluence of the Hunter and Paterson Rivers, in an agricultural distr., 98 miles N. of Sydney. Pop., 500. *Route:* By str. to Newcastle, thence by rail or steamer to Morpeth, with which it is connected by ferry.

Physicians and Surgeons.—Practitioners from Morpeth, distant 1 mile, and Maitland, 7 miles.

HOBART, lat. 42° 53′ 32″ S.; long. 147° 22′ 20″ E., the metropolis of Tasmania, on the river Derwent, 12 miles above its junction with the sea. Pop., 21,118; with suburbs, 27,204. M.O.O.; Tel.; Ry.; Str.

General Hospital.—Sen. House Surg., L. A. Holden; *Asst. House Surg.*, A. W. Graham.

Cascades Hospital for the Insane.—Med. Superint., J. Coverdale.

Cascades Hospital for Contagious Diseases (40 beds).—*Med. Off.*, J. Coverdale.

Newtown Charitable Institution for Males and Females (accommodation for 450 males and 170 females).—*Med. Off.*, G. W. Turnley.

Brickfields Invalid Depot for Males (200 beds).—*Med. Off.*, G. W. Turnley.

Gaol Hospital.—Vis. Med. Off., G. W. Turnley.

Quarantine Station, near Sandy Bay Point.

Physicians and Surgeons.—J. W. Agnew (absent in Europe); H. Bonjafield; R. S. Bright; G. H. Butler; H. Butler; J. Coverdale; E. J. Crouch; E. L. Crowther; W. L. Crowther; W. Farman; E. O. Giblin; A. W. Graham; L. A. Holden; H. A. Perkins; T. C. Smart; G. W. Turnley.

Veterinary Surgeon.—A. Park, M.R.C.V.S.

Dentists.—J. Ambler, 21 Davey-st.; Gough and Hurburg; Mr. Rodway; Sharp and Singer, 110 Collins-st.

See also the following Suburbs:—"BELLERIVE," "GLENORCHY," "NEWTOWN."

HOKIANGA (Prov. AUCKLAND), N.Z., the shipping port of a timber-growing distr. on the west coast of the North Island, 180 miles N.W. of Auckland. Pop., 500 Europeans and 2800 Maoris. M.O.O.; Tel.; Str.

Physician and Surgeon.

HOKITIKA, N.Z., lat. 42° 41′ 30″ S., long. 170° 59′ E.; the capital of the province of Westland, the seaport of an extensive gold-mining distr., 130 miles W. of Christchurch. Pop., 2,719; of distr., 7,950. M.O.O.; Tel.; Str.

Hospital (60 beds).

Lunatic Asylum (accommodates eighty patients).

Physicians and Surgeons.—J. Giles; D. P. James; F. Rossetti.

Veterinary Surgeon.—Augustus Appel.

Dentist.—Jos. Williams.

HORORATA (Prov. CANTERBURY), N.Z., 43 miles S.W. of Christchurch. Pop., 400. *Route:* By rail to Dunsandel, thence coach.

Physician and Surgeon.—H. Richards.

HORSHAM, Vic., on the Wimmera River, in a pastoral and agricultural distr., 230 miles N.W. of Melbourne. Pop., 2000 with vicinity; of district, 8,250. M.O.O.; Tel.; Ry.

Hospital.

Physicians and Surgeons.—W. J. Cross; G. F. Davidson; G. J. Young

HOTHAM, Vic., a suburb, 1 mile N.W. of Melbourne. Pop., 17,298. M.O.O.; Tel. *Route:* By car or 'bus.

Melbourne Benevolent Asylum.—Vis. Med. Off., J. Whitaker.

Physicians and Surgeons.—S. J. Burko; R. Heath; G. Moore; A. Shields; J. Whitaker.

HOWICK (Prov. AUCKLAND). N.Z., 14 miles S.E. of Auckland. Pop., 300. *Route:* By coach; or by rail to Otahuhu, thence conveyance.

Physician and Surgeon.—E. G. L. Erson.

HOWLONG, N.S.W., in a farming, vine-growing, and pastoral distr., 405 miles S.W. of Sydney. Pop., 422. M.O.O.; Tel. *Route:* By rail to Albury, thence coach.

Physicians and Surgeons.—Practitioners from Albury, distant 20 miles.

HUDDLESTONE, S.A.—*See* "GEORGETOWN."

HUGHENDEN, Qu., on the Flinders River, the centre of a good pastoral distr., 920 miles N.W. of Brisbane. Pop., 168. M.O.O.; Tel. *Route:* By str. to Towusville, thence rail to Charters Towers, thence coach.

Hughenden District Hospital.—Med. Off., W. W. MccGwire.

Physician and Surgeon.—W. W. MccGwire.

HUNTER'S HILL, N.S.W., a suburb, on the Parramatta and Lane Cove Rivers, 4 miles N. of Sydney. Pop., 300. Tel.; str.

Physicians and Surgeons.—J. Gerard; F. N. Manning; H. Rickards.

HUNTLY, Vic., on Beudigo Creek, in a gold-mining and farming distr., 113 miles N.W. of Melbourne. Pop., 680; of distr., 3,500. *Route:* By rail to Sandhurst, thence coach.

Physicians and Surgeons.—Practitioners from Sandhurst, distant 7 miles.

HUTT [LOWER] (Prov. WELLINGTON), N.Z., a favourite place of resort, 8 miles N.E. of Wellington. Pop., 3,630. M.O.O.; Tel.; Ry.

Physician and Surgeon.—J. G. F. Wilford.

INGHAM, Qu., on the Lower Herbert River, in a sugar-growing distr., 920 miles N.W. of Brisbaue Pop., 110. M.O.O.; Tel. *Route:* By str. to Dungeness viâ Townsville, thence coach.

Physician and Surgeon.

INGLEWOOD (Prov. TARANAKI), N.Z., 17 miles S.E. from New Plymouth. Pop., of distr., 2000. M.O.O.; Tel.; Ry.

Physician and Surgeon.—G. P. Richards.

INGLEWOOD, Vic., a gold-mining township, 131 miles N.W. of Melbourne. Pop., 1,360; of dist., 3,600. M.O.O.; Tel.; Ry.

Hospital—Med. Off., A. Adam.

Physicians and Surgeons.—A. Adam; G. Crosland.

INVERCARGILL (Prov. OTAGO), N.Z., the capital of Southland, at the mouth of the New river, in a pastoral and agricultural district, 20 miles N. of the Bluff, and 139 miles S.W. of Dunedin. Pop., 4,884; incl. viciuity, 6,050. M.O.O; Tel.; Ry.; Str.

Southland District Hospital (42 beds).—*Res. Med. Off.*, J. A. W. Wardale.

Physicians and Surgeons.—D. Blair; J. Galbraith; W. P. Grigor; A. S. Hanan; S. Hodgkinson; G. A. Lewis; W. G. McClure; J. A. W. Wardale.

Veterinary Surgeon.—Andrew Dunlop, Dee-st.

Dentists.—S. Cooper; S. John Deck; Edw. B. Jones; S. Myers.

INVERELL, N.S.W., on the Macintyre River, in a pastoral and farming district, 354 miles N.W. of Sydney. Pop., 1,212; of distr., 7,250. M.O.O.; Tel. *Route:* By steamer to Newcastle, thence rail to Armidale, thence coach.

Hospital.

Physicians and Surgeons.—C. E. Gray; W. B. Knowles; L. Segol; A. Skinner.

INVERLEIGH, Vic., on the river Leigh, near its junction with the Barwon, in au agricultural and pastoral district, 63 miles W. of Melbourne. Pop., 380. M.O.O. *Route:* By rail to Leigh Road, thence coach.

Physician and Surgeon.—T. C. Hope.

IPSWICH, Qu., the principal town in West Moretou, on the Bremer River, in an agricultural district, 23 miles S.W. of Brisbane. Pop., 7,188; of distr., 12,000. M.O.O.; Tel.; Ry.

Hospital.—Med. Off., W. H. Osborn.

Sandy Gallop Lunatic Asylum (accommodates 50 patients).

Physicians and Surgeons.—H. M. Lightoller; W. H. von Lossberg; W. H. Osborn; E. R. Webb.

Dentist.—F. E. Kilner, Brisbane-st.

JAMBEROO, N.S.W., on the coast, in an agricultural and dairy-farming district, 86 miles S. of Sydney. Pop., 136; of dist., 450. M.O.O.; Tel.; Str. *Route:* By rail to Campbelltown, thence coach.

Physicians and Surgeons.—Practitioners from Kiama, distant 5 miles.

JAMESTOWN, S.A., in a wheat-growing and pastoral district, 141 miles N. of Adelaide. Pop., 1000. M.O.O.; Tel.; Ry.

Casualty Hospital.—Med. Off., J. A. Cockburn.

Physicians and Surgeons.—J. W. Chown; J. A. Cockburn.

Veterinary Surgeon.—T. Gepp.

JAMIESON, Vic., a gold-mining township at the confluence of the Goulburn and Jamieson Rivers, 162 miles N.E. of Melbourne. Pop., 350; of distr., 1000. M.O.O.; Tel. *Route:* By rail to Benalla, or Euroa, or Longwood, thence coach.

Physician and Surgeon.—S. Reynolds, from Mansfield, distant 28 miles.

JERILDERIE, N.S.W., on the Billabong Creek, in a pastoral and agricultural district, 428 miles S.W. of Sydney. Pop., 353. M.O.O.; Tel. *Route:* By rail to Hanging Rock, or Narrandera, thence coach.

Physician and Surgeon.—J. G. Bourchier.

KADINA, S.A., a copper miuing town in the northeru part of Yorke's Peninsula, 96 miles N.W. of Adelaide. Pop., 1,550; of dist., 4,100. M.O.O.; Tel.; Ry. *Route:* By rail from Adelaide, or by str. to Wallaroo, thence rail.

Physician and Surgeon.—W. N. Robinson.

KAIAPOI (Prov. CANTERBURY), N.Z., an industrial town on the Waimakariri River, 14 miles N. of Christchurch. Pop., 1,200, of distr., 6,950. M.O.O.; Tel.; Ry.; Str.
Physicians and Surgeons.—M. A. Chilton; W. H. Ovenden; R. L. Pinching.

KAIKOURA (Prov. MARLBOROUGH), N.Z., the shipping port of a large agricultural and pastoral district, on the shores of Ingles Bay, 94 miles S. of Blenheim, Pop., 250; of distr., 800. M.O.O.; Tel.; Str.
Physician and Surgeon.—R. Bedford.

KAIPARA (Prov. AUCKLAND), N.Z.—*See* "TE PAHI."

KAITANGATA (Prov. OTAGO), N.Z., on a branch of the Molyneux River, in a coal mining and farming district, 60 miles S.W. of Dunedin. Pop., 350. M.O.O.; Tel.; Ry.
Physician and Surgeon.—L. D. Parry.

KAKANUI (Prov. OTAGO), N.Z., at the mouth of the Kakanui River, in an agricultural district, 70 miles N. of Dunedin. Pop., 300. M.O.O.; Tel.; Str. *Route:* By coach from Dunedin or Oamaru.
Physicians and Surgeons.—Practitioners from Oamaru, 10 miles.

KAMO (Prov. AUCKLAND), N.Z., in an agricultural and coal-mining district, 84 miles N. of Auckland. Pop., 350. Ry.; Str. *Route:* By str.
Physician and Surgeon.—R. Sissons, from Whangarei, distant 4 miles.

KANGAROO FLAT, Vic., on the Bendigo Creek, in a gold-mining district, 102 miles N.W. of Melbourne. Pop., 1,109, incl. neighbourhood. M.O.O.; Tel.; Ry.
Physician and Surgeon.—G. O'Donnell.

KANGAROO POINT, Tas. — *See* "BELLERIVE."

KAPANGA (Prov. AUCKLAND), N.Z., on Coromandel Harbour, in the gold-mining district of Coromandel, 47 miles N.E. of Auckland. Pop., 2,000, with vicinity; of distr., 6,200. M.O.O.; Tel.; Str.
Coromandel District Hospital (14 beds).
Physicians and Surgeons.—J. Currie; J. C. MacMullen.

KAPUNDA, S.A., a copper-mining township, in a large wheat and vine-growing district, 49 miles N.E. of Adelaide. Pop., 2,320; of distr., 4,250. M.O.O.; Tel.; Ry.
Hospital.—Med Off., J. A. G. Hamilton.
Physicians and Surgeons.—C. F. Elcum; J. A. G. Hamilton; A. Pentland.

KATIKATI (OR WATERFORD) (Prov. AUCKLAND), N.Z., on the coast, in a farming district, 154 miles S. of Auckland. Pop. of distr., 900. M.O.O.; Tel.; Str.
Physician and Surgeon.

KAWAKAWA (Prov. AUCKLAND), N.Z., a coal-mining township on the Kawakawa River, near the Bay of Islands, 136 miles N. of Auckland. Pop., 700. M.O.O.; Tel.; Str.
Physician and Surgeon.—W. H. Rogers.

KELSO, N.S.W., on the Macquarie River, near Bathurst, 143 miles W. of Sydney. Pop., 546. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Bathurst, distant 1½ miles.

KEMPSEY, N.S.W., on the Macleay River, in an agricultural district, 296 miles N.E. of Sydney. Pop., 1,321. M.O.O.; Tel.; Str.
Macleay District Hospital.—Med. Off., B. N. Casement.
Physician and Surgeon.—B. N. Casement.

KEMPTON (OR GREEN PONDS), Tas., in an agricultural and pastoral district, 29 miles N. of Hobart. Pop., 550; of distr., 1,400. M.O.O.; Tel. *Route:* By coach, or by rail to Brighton, thence coach.
Physician and Surgeon.—R. W. Lethbridge.

KENSINGTON, S.A., a suburb, 2 miles N.E. of Adelaide. Population included in that of Norwood. *Route:* By tram or 'bus.
Physician and Surgeon.—J. Sprod.

KENT TOWN, S.A., a suburb of Adelaide. Pop. included in that of Norwood. *Route:* By 'bus or tram.
Physicians and Surgeons.—*See* "NORWOOD."
Dentist.—J. Butler.

KERANG, Vic., on the Lodden River, in an agricultural and pastoral distr., 195 miles N.W. of Melbourne. Pop., 500 with vicinity. M.O.O.; Tel. *Route:* By rail to Inglewood, thence coach.
Physician and Surgeon.—G. Wakefield.

KEW, Vic., a prettily situated suburban township, on the left bank of the river Yarra Yarra, 4½ miles E. of Melbourne. Pop., 3,527. M.O.O.; Tel. *Route:* By 'bus or car.
Metropolitan Lunatic Asylum. — *Med. Superint.*, F. P. Deshon. *Dep. Superint.*, J. A. O'Brien.
Physicians and Surgeons.—H. Bartlett; F. P. Deshon; W. F. Miller; J. A. O'Brien; T. S. Ralph; W. B. Walsh.

KIAMA, N.S.W., the sea-port of a dairy-farming distr., 92 miles S of Sydney. Pop., 1,161; of distr., 5,700. M.O.O.; Tel.; Str. *Route:* By str.; or by rail to Campelltown or Moss Vale, thence coach.
Physicians and Surgeons.—J. H. Caird; C. W. Lacey.

KIANDRA, N.S.W., on a tributary of the Snowy River, in a gold-producing country, 5000 feet above sea level, 313

miles S. of Sydney. Pop., 500. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach.

Physicians and Surgeons.—Practitioners from Cooma, distant 50 miles.

KILMORE, Vic., in an agricultural and pastoral distr., 40 miles N. of Melbourne. Pop., 1,092; of distr., 2,300. M.O.O.; Tel.; Ry.

Hospital.

Physicians and Surgeons.—E. Brock; W. H. Semple.

Veterinary Surgeon.—Thos. Lansley, Sydney-st.

KINGOWER, Vic, a gold mining township, on the Kingower Creek, 129 miles N.W. of Melbourne. Pop., 285; of distr., 600. M.O.O. *Route:* By rail to Inglewood, thence coach.

Physicians and Surgeons.—Practitioners from Inglewood, distant 7 miles.

KINGSBOROUGH, Qu., a mining centre, on the Hodgkinson goldfield, 1,100 miles N.W. of Brisbane. Pop., 272; of distr., 500. M.O.O.; Tel. *Route:* By str. to Port Douglas, thence coach.

Physician and Surgeon. — Practitioner from Thornborough, distant 2½ miles.

KINGSCOTE, S.A., on Kangaroo Island, in an agricultural distr., 60 miles S.W. of Adelaide. Pop., 375. Tel.; Str.

Physician and Surgeon.—A. Shaw.

KINGSTON (OR PORT CAROLINE), S.A., on the shores of Lacepede Bay, 169 miles S.E. of Adelaide. Pop., 560. M.O.O.; Tel.; Ry.; Str. *Route:* By str.

Physician and Surgeon.—E. J. Lock.

KINGSTON, Vic., a gold-mining township, 115 miles N.W. of Melbourne. Pop., 350; of distr., 4000. M.O.O. *Route:* By rail to Creswick, thence coach.

Physicians and Surgeons.—Practitioners from Creswick, distant 6 miles.

KOOLUNGA, S.A., on the Broughton River, 112 miles N. of Adelaide. Pop., 110. M.O.O. *Route:* By rail to Saddleworth, thence coach.

Physician and Surgeon.—J. W. Yeatman.

KOORINGA (BURRA BURRA), S.A., a copper-mining township, on the Burra Creek, in a wheat-growing distr., 101 miles N. of Adelaide. Pop., 2,670; of distr., 4,500. M.O.O.; Tel.; Ry.

Burra Hospital.

Physicians and Surgeons.—W. B. Baker; R. Brummitt; J. I. Sangster.

KOROIT, Vic., the centre of a rich agricultural distr., 176 miles W. of Melbourne. Pop., 1,680. M.O.O.; Tel. *Route:* By str. to Belfast or Warrnambool, thence coach; or by rail to Colac or Hamilton, thence coach.

Physicians and Surgeons.—Practitioners from Belfast and Warrnambool, both distant 12 miles.

KUMARA (Prov. WESTLAND), N.Z., a gold-mining township, 18 miles N. of Hokitika. Pop., 1,350; of distr., 3000. M.O.O.; Tel. *Route:* By coach.

Hospital (10 beds).

Physicians and Surgeons.—W. H. Clarke; T. Keiran; T. L. Porter.

Dentist.—Wm. Barnett.

KURIPUNE (Prov. WELLINGTON), N. Z., a suburb of Masterton. Pop., 500. *Route:* By rail to Masterton.

Physicians and Surgeons.—Practitioners from Masterton.

KYNETON, Vic., on the Campaspe River, in an agricultural and pastoral distr., 57 miles N.W. of Melbourne. Pop., 3,062; of distr., 9,600. M.O.O.; Tel.; Ry.

Hospital.—Res. Med. Off., R. B. Duncan.

Gaol Hospital. — Vis. Med. Off., W. Langford.

Physicians and Surgeons.—R. B. Duncan; W. J. Faulkner; W. Langford; J. Pestell; M. J. Ryan; S. Smith.

LAKE BOLAC, Vic., in a pastoral and agricultural distr., 163 miles W. of Melbourne. Pop., 250. *Route:* By rail to Wickliffe Road, thence coach.

Physicians and Surgeons.—Practitioners from Ararat, distant 30 miles.

LAKE ROWAN, Vic., on the Back Creek, in an agricultural distr., 140 miles N.E. of Melbourne. Pop., 100; of distr., 600. M.O.O. *Route:* By rail to Benalla, thence coach.

Physicians and Surgeons.—Practitioners from Benalla, Wangaratta, and Yarrawonga.

LAMBTON, N.S.W., in a coal mining distr., 81 miles N. of Sydney. Pop., 2,512, with vicinity; of distr., 3,500. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Waratah or Wallsend.

Physicians and Surgeons.—C. G. Leacock; J. B. Nash.

LANCEFIELD, Vic., on Deep Creek, in an agricultural and dairy-farming distr., 45 miles N. of Melbourne. Pop., 393; of distr., 1,250. M.O.O.; Tel.; Ry.

Physician and Surgeon.—C. Martin.

LATROBE, Tas., at the mouth of the river Mersey, in a rich mineral distr., 203 miles N.W. of Hobart, and 62 miles N.W. of Launceston. Pop., 711. M.O.O.; Tel.; Str.

Physicians and Surgeons.—J. S. Park; S. R. Smyth.

LAUNCESTON, the chief town in the north of Tasmania, on the river Tamar, 133 miles N. of Hobart. Pop., 12,752; with suburbs, 17,039. M.O.O.; Tel.; Ry.; Str.

General Hospital (80 beds).—*Res. Med. Off.*, L. G. Thompson.

Gaol Hospital.—Vis. Surg., L. G. Thompson.

Invalid Depot for Males (accommodates 143 inmates).—*Vis. Med. Off.*, L. G. Thompson.
Physicians and Surgeons.—A. B. Crowther; E. T. Higgins; W. G. Maddox; H. A. R. Mattheson; R. W. Murphy; C. J. Pike; W. R. Stewart; L. G. Thompson.
Dentists.—W. G. Figgis, St. John-st.; Alfred J. Hall, St. John-st.; L. Wells.

LAURA, S.A., a pretty township close to the Rocky River, in an extensive agricultural distr., 141 miles N. of Adelaide. Pop., 850. M.O.O.; Tel. *Route:* By rail to Gladstone or Saddleworth, thence coach.
Physicians and Surgeons.—T. K. Hamilton; W J. Patton.

LAWRENCE, N.S.W., the shipping port of a pastoral distr., on the Clarence River, 330 miles N. of Sydney. Pop., 466; of distr., 1,000. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Grafton, distant 18 miles.

LAWRENCE (OR TUAPEKA, Prov. OTAGO), N.Z., the centre of a gold-mining and farming distr., 72 miles S.W. of Dunedin. Pop., 1,025; of distr., 5,850. M.O.O.; Tel.; Ry.
Tuapeka Distr. Hospital (33 beds).—*Med. Off.*, R. Withers.
Gaol Hospital.—*Vis. Med. Off.*, R. Withers.
Physicians and Surgeons.—C. E. De L. MacCarthy; R. Withers.
Dentists.—Robt. G. Grieve; J. Harrop; Geo. O. Taylor.

LEARMONTH, Vic., on Lake Learmonth, in an agricultural distr., 109 miles N.W. of Melbourne. Pop., 500; of distr., 1,200. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence coach.
Physicians and Surgeons.—Practitioners from Clunes and Creswick, both distant 12 miles, and Ballaarat, distant 13 miles.

LEESTON (Prov. CANTERBURY), N.Z., in an agricultural and pastoral distr, 28 miles S. of Christchurch. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. T. H. Chapman.

LEFROY (OR NINE-MILE SPRINGS), Tas., a gold-mining township, 165 miles N.W. of Hobart, and 25 miles N.W. from Launceston. Pop., 436; of distr., 800. M.O.O.; Tel. *Route:* By coach from Launceston.
Physicians and Surgeons.—Practitioners from Georgetown, distant 10 miles.

LEIGH ROAD, Vic.—*See* "WABDALLAH."

LEITHFIELD (Prov. CANTERBURY), N.Z., in an agricultural distr., 27 miles N. of Christchurch. Pop. of distr., 500. M.O.O.; Tel. *Route:* By rail to Balcairn, thence coach.
Physician and Surgeon.—M. Morris.

LEVUKA, the former capital of the Fiji Islands, on the small island Ovalau. Str.
Hospital (35 beds).—*Med. Off.*, C. Ghio.
Quarantine Station, at Caqalai.
Physician and Surgeon.—C. Ghio.
Dentists.—A. E. Grounds; A. Van Camp.

LEYBURN, Qu., on Canal Creek, in a pastoral and agricultural distr., 150 miles S.W. of Brisbane. Pop., 294. M.O.O.; Tel. *Route.* By rail to Cambooya, thence coach.
Physician and Surgeon.—E. R. Hodgkinson.

LILLIMUR NORTH, Vic., 323 miles N.W. of Melbourne. M.O.O. *Route:* By rail to Dimboola, thence coach.
Physician and Surgeon.

LILYDALE, Vic., in a dairy-farming and vine-growing distr., 25 miles E. of Melbourne. Pop., 373; of distr., 2450. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. B. Elmes; A. V. Henderson.

LINCOLN (Prov. CANTERBURY), N.Z., in a farming distr., 14 miles S. of Christchurch. Pop. of distr., 500. Ry.
Physician and Surgeon.—A. C. Preston.

LINTON'S, Vic., on Springdallah Creek, in a gold-mining distr., 119 miles W. of Melbourne. Pop., 950. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence coach.
Physician and Surgeon.—J. M. Nolan.

LISMORE, N.S.W., on the north arm of the Richmond River, in a large agricultural and pastoral distr., 357 miles N. of Sydney. Pop., 473. M.O.O.; Tel.; Str.
Cottage Hospital (10 beds).
Physicians and Surgeons.—L. Bernstein; A. F. Parker.

LITHGOW, N.S.W., in a coal and iron mining distr., at the base of the Blue Mountains, 96 miles W. of Sydney. Pop., 2112. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. F. P. Bassett.

LITTLE RIVER (Prov. CANTERBURY), N.Z., at the head of Lake Forsyth, or Wai Rewa, in a saw-milling and farming distr., 35 miles S. of Christchurch. Pop., 500, incl. distr. *Route:* By coach.
Physician and Surgeon.—F. E. C. Singleton, from Akaroa, distant 12 miles.

LIVERPOOL, N.S.W., on the George's River, in a dairy-farming distr., 22 miles S. of Sydney. Pop., 1768; of distr., 6500. M.O.O; Tel.; Ry.
Asylum for the Infirm and Destitute (accommodates 720 inmates).—*Med. Off.*, W. E. Strong.
Physician and Surgeon.—W. E. Strong.

LOBETHAL, S.A., an industrial township on the Western Branch Creek, near

the Onkaparinga River, in an agricultural distr., 27½ miles E. of Adelaide. Pop., 245; with neighbourhood, 630. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—H. C. F. Esau, from Woodside, distant 5 miles.

LONGFORD, Tas., on the Norfolk Plains, in an agricultural distr., 113 miles N. of Hobart, and 18 miles S. of Launceston. Pop., 1,286; of distr., 5,150. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. Appleyard; J. B. Mason; J. H. Rockett.

LOVETT, Tas., on the shores of Port Cygnet, in an agricultural and timber producing distr., 33 miles S.W. of Hobart. Pop., 1,250, incl. distr. M.O.O.; Str.
Physician and Surgeon.

LUCAS CREEK (Prov. Auckland), N.Z., 12 miles from Auckland. *Route:* By coach.
Physician and Surgeon.

LUDLOW, W.A., in an agricultural, and Yarrah timber-growing distr., 140 miles S. of Perth.
Physician and Surgeon.

LYELL (Prov. Nelson), N.Z., at the junction of Buller and Lyell Creeks, in a gold-mining and agricultural distr., 112 miles S.W. of Nelson. Pop., 260; of distr., 850. M.O.O.; Tel. *Route:* By conveyance from Westport.
Physician and Surgeon.

LYNDOCH, S.A., in an agricultural and vine-growing distr., 36 miles N.E. of Adelaide. Pop., 460. M.O.O.; Tel. *Route:* By rail to Gawler, thence conveyance.
Physicians and Surgeons.—Practitioners from Gawler and Tanunda.

LYTTELTON (Prov. Canterbury), N.Z., 8 miles S.E. of Christchurch, of which it is the seaport. Pop., 4,365. M.O.O.; Tel.; Ry.; Str.
Casualty Hospital.
Gaol Hospital.—*Actg. Vis. Med. Off.*, J. M. Tweed.
Physicians and Surgeons.—W. Donald; H. Macdonald; C. Motley; J. T. Rouse (absent in Europe); J. M. Tweed.

MACARTHUR, Vic., on Breakfast and Blackfellows' Creeks, and the Eumerella River, in a pastoral and agricultural distr., 244 miles W. of Melbourne. Pop., 307; of distr., 700. M.O.O.; Tel. *Route:* By rail to Hamilton, or str. to Belfast, thence coach.
Physicians and Surgeons.—Practitioners from Hamilton, distant 25 miles.

MACCLESFIELD, S.A., in an agricultural and pastoral distr., 27 miles S.E. of Adelaide. Pop., 240; of distr., 850. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—G. C. Jackson.

MACDONALD TOWN, N.S.W., a suburb, 2 miles S. of Sydney. Pop., 900. M.O.O.; Ry.
Physicians and Surgeons.—Practitioners from Sydney and Newtown.

MACEDON, Vic., in a timber-growing distr., 44 miles N.W. of Melbourne. Pop., 600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Woodend, distant 6 miles.

MACKAY, Qu., the seaport of a large sugar-growing distr., 625 miles N.W. of Brisbane. Pop., 2,100; of distr., 6,000. M.O.O.; Tel.; Str.
Hospital.—*Med. Off.*, R. McBurney.
Physicians and Surgeons.—R. N. Broughton; E. H. Byrne; F. M. Geoghegan; R. McBurney; H. W. Swayne.

MACLEAN, N.S.W.—*See* "Rocky Mouth."

MAFFRA, Vic., the centre of the Gippsland cattle trade, on the Macalister River, 157 miles E. of Melbourne. Pop., 489; of distr., 3,250. M.O.O.; Tel. *Route:* By rail to Sale, thence coach.
Physician and Surgeon.—J. H. Eccles.

MAGILL, S.A., a suburb 4½ miles E. of Adelaide, on Third Creek, in a market-gardening and vine-growing distr., Pop., 450. M.O.O.; Tel. *Route:* By car or tram.
Asylum for Destitute Children.
Physicians and Surgeons.—Practitioners from Adelaide.

MAHORANGI, N.Z.—*See* "Warkworth."

MAITLAND, N.S.W., on the Hunter River, the most important inland town in the colony, in a rich agricultural and coal mining district, 95 miles N. of Sydney. Pop., 9650; of distr., 14,000. M.O.O.; Tel.; Ry.; Str. *Route:* By str. to Newcastle, thence rail.
Hospital, Campbell's Hill.—*Med. Off.*, R. J. Pierce.
Benevolent Asylum.
Gaol Hospital.
Physicians and Surgeons.—R. G. Alcorn; S. A. Alcorn; R. F. Blackwell; T. C. Howe; A. K. Morson; M. Parnell; R. J. Pierce; W. D. Power; G. B. Russell; W. Wilton.
Veterinary Surgeons.—M. Moore, Elgin-st.; Hy. Moy, Oakhampton-rd.; P. Tattersall; Wm. H. Taylor, Bella-st.
Dentist.—Hy. Huet, L.D.S., High-st.

MAITLAND, S.A., a township on Yorke's Peninsula, in a wheat-growing district, 111 miles N.W. of Adelaide. Pop., 200; of distr., 1,500. M.O.O.; Tel. *Route:* By str. to Edithburgh, thence coach; or by coach from Moonta.
Physician and Surgeon.—R. J. Corr.

MAJORCA, Vic., in an agricultural and mining district, 111 miles N.W. of Mel-

bourne. Pop., 994; of distr. 2,000. M.O.O.; Tel. *Route:* By rail to Carisbrook, or Maryborough, or Talbot, thence coach.
Physicians and Surgeons.—Practitioners from Maryborough and Talbot, both distant 6 miles.

MALDON, Vic., a gold-mining township on the Tarrangower Creek, 89 miles N.W. of Melbourne. Pop., 2,850; of distr., 5,200. M.O.O.; Tel. *Route:* By rail to Castlemaine, thence coach.
Hospital.—Med. Off., A. J. Farr.
Physician and Surgeon.—A. J. Farr.

MALLALA, S.A., in the centre of a grazing and agricultural district, 37 miles N. of Adelaide. Pop., 240; of distr., 1,000. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—H. W. Brownrigg.

MALMSBURY, Vic., on the river Coliban, in an agricultural and mining district, 63 miles N.W. of Melbourne. Pop. 1,350. M.O.O.; Tel.; Ry.
Physician and Surgeon.—E. Davy.

MALVERN, Vic., 6 miles S.E. of Melbourne. Pop., 2,000. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. E. Stock.

MANLY, N.S.W., a favourite watering-place, nine miles N.E. of Sydney. Pop. included in that of North Shore. M.O.O.; Tel.; Str.
Physician and Surgeon.—O. Sachse.

MANNUM, S.A., the chief port on the river Murray, 52 miles E. of Adelaide. Pop., 200; of distr., 820. M.O.O.; Tel.; Str. *Route:* By coach, via Palmer.
Physician and Surgeon.

MANOORA, S.A., on the river Gilbert, in a wheat-growing and mineral district, 75 miles N. of Adelaide. Pop., 190. Tel.; Ry.
Physicians and Surgeons.—Practitioners from Mintaro, distant 7 miles.

MANSFIELD, Vic, on Lord's Creek, in an agricultural district, 136 miles N.E. of Melbourne. Pop., 450; of distr., 3,150. M.O.O.; Tel. *Route*: By rail to Benalla, or to Euroa, or Longwood, thence coach.
Hospital.—Med. Off., S. Reynolds.
Physician and Surgeon.—S. Reynolds.

MANUHERIKIA, N.Z.—*See* "ALEXANDRA."

MARONG, Vic., on Bullock Creek, in a farming and mining district, 112 miles N.W. of Melbourne. Pop., 300; of distr., 8,000. Ry.
Physicians and Surgeons.—Practitioners from Eaglehawk, distant 7 miles.

MARRICKVILLE, N.S.W., a suburb 3½ miles S. of Sydney. Pop., 1,500. M.O.O.; Tel. *Route*: By 'bus or tram.
Physicians and Surgeons.—Practitioners from Newtown and Sydney.

MARTON (Prov. WELLINGTON), N.Z., in an agricultural district, 121 miles N. of Wellington. Pop., 850; of distr., 1,950. M.O.O; Tel.; Ry.
Physician and Surgeon.—S. Skerman.

MARYBOROUGH, Qu., on the Mary River, 25 miles from its mouth, the port of a maize and sugar-growing district, 177 miles N. of Brisbane. Pop., 7,095; of distr., 14,000. M.O.O.; Tel.; Ry.; Str.
Wide Bay and Burnett District Hospital.—Res. Med. Off., D'Arcy Sugden.
Lock Hospital.—Vis. Med. Off., D. W. O'Connor.
Lunatic Reception House.—Vis. Med. Off., D. W. O'Connor.
Physicians and Surgeons.—H. C. Garde; J. H. Harricks; D. W. O'Connor; D'A. Sudgen; J. H. Ward.
Dentist.—E. F. Hughes, Adelaide-st.

MARYBOROUGH, Vic., a gold-mining township, 112 miles N.W. of Melbourne Pop., 3,400. M.O.O.; Tel.; Ry.
Hospital (100 beds).—*Res. Med. Off.*, R. H. Dunn.
Gaol Hospital.—Vis. Med. Off., R. H. Dunn
Physicians and Surgeons.—J. Campbell; C. Dixon; R. H. Dunn.

MASTERTON (Prov. WELLINGTON), N.Z., 59 miles N.E. of Wellington. Pop., 2,270, with vicinity. M.O.O.; Tel.; Ry.
Hospital.
Physicians and Surgeons—S. F. Beard; W. H. Hosking.
See also "KURIPUNI."

MATAKOHE (Prov. AUCKLAND), N.Z., on the Kaipara Harbour, 90 miles N. of Auckland. Str. *Route*: By rail to Helensville, thence str.
Physician and Surgeon.

MATAURA (SOUTHLAND, Prov. OTAGO), N.Z., 107 miles S.W. of Dunedin. Pop., 1000, with vicinity. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. Macaffer; G. T. Stockwell.
Dentist.—Chas. O. Woodman.

MAYLANDS, S.A., a suburb, 3 miles from Adelaide. By car.
Physician and Surgeon.—T. Borthwick.

MAYTOWN (OR EDWARDSTOWN), Qu., on the Palmer River, the centre of the Palmer Goldfield, 1,150 miles N.W. of Brisbane. Pop., 300 whites and 4,000 Chinese. M.O.O.; Tel. *Route*: By str. to Cooktown, thence coach.
Palmer River Hospital.—Med. Off., S. H. Newell.
Physician and Surgeon.—S. H. Newell.

MEADOWS, S.A., on Bull's Creek, in an agricultural and pastoral district, 29 miles S.E. of Adelaide. Pop., 220. M.O.O. *Route*: By coach.
Physicians and Surgeons.—Practitioners from Willunga.

MELBOURNE, lat. 37° 49′ 54″ S.; long. 144° 58′ 42″ E., the metropolis of Victoria, on the river Yarra Yarra, about 7 miles from its fall into Hobson's Bay, at the upper end of the large estuary of Port Phillip. Pop., 65,118; with suburbs, 284,874. M.O.O.; Tel.; Ry.; Str.

Melbourne Hospital (400 beds).—*Med. Superint.*, A. J. R. Lewellin. *Res. Med. Offs.*, J. W. Florance; J. Harbison; J. P. Montgomery; W. Moore; F. J. Owen.

Alfred Hospital.—Res. Med. Off., J. B. Backhouse.

Eye and Ear Hospital.—Vis. Med. Offs., T. A. Bowen; A. S. Gray.

Homœopathic Hospital.—Hon. Med. Offs., J. Maffey; A. Murray; W. R. Ray; G. T. Teague; J. P. Teague.

Gaol Hospital.—Vis. Med. Off., A. Shields.

Hospital for Sick Children, Carlton.—*Res. Med. Off.*, T. H. R. Willis.

Lying-in Hospital, Carlton.—*Res. Med. Off.*, F. H. Meyer.

Benevolent Asylum, Hotham.—*Vis. Med. Off.*, J. Whitaker.

Collingwood Free Medical Mission Dispensary.—Hon. Med. Off., J. Singleton.

Richmond Free Medical Dispensary.—Hon. Med. Off., G. Graham.

Asylum and School for the Blind, South Melbourne.—*Hon. Med. Offs.*, T. L. McMillan; J. T. Rudall; J. Stokes.

Deaf and Dumb Institution, South Melbourne.—*Hon. Med. Offs.*, J. Stokes; G. H. Fetherston.

Inebriates' Retreat, Northcote. — *Med. Superint.*, C. McCarthy.

Police Hospital.—Vis. Surg., F. T. W. Ford.

Immigrants' Home, South Melbourne.—*Vis. Med. Offs.*, T. A. Bowen; W. H. Campbell.

Yarra Bend Lunatic Asylum.—Med. Superint., J. V. McCreery.

Metropolitan Lunatic Asylum, Kew.—*Med. Superint.*, F. P. Deshon. *Actg. Med. Superint.*, J. A. O'Brien. *Dep. Med. Superint.*, T. B. Ryan.

Quarantine Station., Point Nepean.—*Res. Med. Off.*, T. S. Bulmer.

Austin Hospital for Incurables, Heidelberg.—*Vis. Med. Off.*, H. James.

Private Asylum for the Insane and Inebriate, Cremorne Gardens, Richmond.—*Med. Superint.*, G. Graham.

Contagious Diseases Hospital, near Williamstown.

Physicians and Surgeons.— G R. W. Adam; G. Airey; F. C. Atkinson; J. B. Backhouse; W. Balls-Headley; E. Barker; J. W. Barrett; J. G. Beaney; P. B. Bennie; S. A. Bernays; S. D. Bird; J. Blair; T. A. Bowen; J. Brett; V. E. Browne; A. C. Brownless; S. M. Caffyn; W. H. Campbell; W. H. Cutts (absent in Europe); T. T. Dick; J. V. Eccles; A. Fisher; T. N. Fitzgerald; J. W. Florance; F. T. W. Ford; J. Fulton; W. Gillbee (absent in Europe); T. M. Girdlestone; J. F. Grace; A. S. Gray; J. W. Gunst; J. W. Harbison; C. H. W. Hardy; S. O. Higgins; W. G. Howitt; E. M. James; J. Jamieson; H. Jonasson; R. Knaggs (absent in Europe); L. A. La Mert; G. Le Fevre; A. J. R. Lewellin; F. Lloyd; W. McCrea; J. V. McCreery; T. L. McMillan (absent in Europe); J. Maffey; P. Maxwell; P. Moloney; J. P. Montgomery; W. Moore; A. Morrison; J. B. Motherwell; J. N. Mullen; J. E. Neild; F. J. Owen; R. Peel; J. W. Phillips; J. B. Pounds; W. R. Ray; Jas. Robertson; J. Robertson; J. M. Rose; T. Rowan; J. T. Rudall; C. S. Ryan; J. P. Ryan; T. B. Ryan; C. Schleicher; J. Singleton; L. L. Smith; J. W. Springthorpe; R. A. Stirling; G. T. Teague; J. P. Teague; P. Thornton; J. H. Webb; D. E. Wilkie; J. Williams; J. J. E. Wilmott; H. B. Wilson; J. S. Wilson; G. T. Woolley; R. Youl.

Veterinary Surgeons.—W. T. Kendall, M.R.C.V.S., Bourke-st. W.; Peter R. Mansergh, 19 Little Lonsdale-st. W.; Charles Marson, M.R.C.V.S.L., 49 Latrobe-st. W.; Miscamble (M.R.C.V.S.) & Son, 17 Post-office Place; Graham Mitchell, F.R.C.V.S., Kirk's Bazaar, Bourke-st. W.; J. P. Vincent, M.R C V.S, 199 Lonsdale-st. W.; H. Wragge, M.R.C.V.S.L., Bourke-st. W.

Dentists.—Bamford & Maddocks, 97 Collins-st. E.; Samuel Bangs, 104 Bourke-st. E.; Edward Brooke, 136 Collins-st. E.; Albert E. Burbank, 99 Swanston-st.; Ernest Carter, 50 Russell-st.; Richard A. Cooper, Swanston-st.; James Cumming, 120 Collins-st. E.; J. W. Davy, 61 Bourke-st. E.; Selim de Saxe, 80 Russell-st.; Fred. & Louis Eskell, 64 & 118 Collins-st. E.; Charles J. Fyffe, 138 Collins-st. E.; Hall & Son, 149 Collins-st. E.; Hayes & Binge, 109 Swanston-st.; Heath & Kernot, 44 Russell-st.; John Iliffe, 92 Collins-st. E.; Barras Mier, 77 Swanston-st.; D. McGregor, 122 Collins-st. E.; Edwin Oldfield, 57 Bourke-st. E.; C. G. Reed, 67 Swanston-st.; John S. Rice, 111 Collins-st. E.; D. A. Romanis, 95 Swanston-st.: Simmons, Dwyer & Co., 116 Collins-st. E.; Horace Stevens, 94 Collins-st. E.; A. M. Townsend, 124 Collins-st. E.

See also the following Suburbs—"BRIGHTON," "BRUNSWICK," "CARLTON," "CAULFIELD," "CLIFTON HILL," "COLLINGWOOD," "EMERALD HILL," "ESSENDON," "FITZROY," "FLEMINGTON," "FOOTSCRAY," "HAWTHORN," "HOTHAM," "KEW," "MOONEE PONDS," "NORTHCOTE," "PRAHRAN," "RICHMOND," "ST. KILDA," "SANDRIDGE," "SOUTH YARRA," "WILLIAMSTOWN," "WINDSOR."

MELROSE, S.A., at the base of Mt. Remarkable, in a wheat-growing and pastoral district, 195 miles N. of Adelaide. Pop., 424. M.O.O.; Tel. *Route:* By str. to Port Augusta, thence conveyance, or by rail to Orroroo, thence coach.

Physicians and Surgeons.—Practitioners from Port Augusta, distant 35 miles.

MELTON, Vic., on the Toolern-Toolern Creek, in a farming and grazing district, 23 miles N.W. of Melbourne. Pop., 350; of distr., 1,050. M.O.O.; Tel. *Route:* By rail to Keilor Road, thence coach.

Physician and Surgeon.—R. H. Stone, from Gisborne, distant 15 miles.

MENINDIE, N.S.W., a pastoral township on the Darling River, 830 miles W. of Sydney. Pop., 261; of distr., 1,200. M.O.O.; Tel.; Str. *Route:* By rail to Hay, thence coach.

Physician and Surgeon.

MERINO, Vic., on the Merino Creek, in a pastoral district, 255 miles W. of Melbourne. Pop., 500; of distr., 1,800. M.O.O.; Tel. *Route:* By str. to Portland, or by rail to Branxholme, thence coach.

Physicians and Surgeons.—W. Jones; C. Radford.

MERRIWA, N.S.W., a thriving township, in a pastoral and agricultural district, 198 miles N. of Sydney. Pop., 342; of distr., 1,500. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Muswellbrook, thence coach.

Physician and Surgeon. — A. M. Megginson.

Dentist.—A. McLean.

MILANG, S.A., the port for the Murray River trade, on the shores of Lake Alexandrina, 48 miles S.E. of Adelaide. Pop., 300. M.O.O.; Tel.; Str. *Route:* By coach.

Physician and Surgeon.—W. A. S. Blue, from Strathalbyn, distant 12 miles.

MILLCHESTER, Qu., a gold-mining township, near Charters Towers, 820 miles N.W. of Brisbane. Pop., 636; of distr., 1,500. M.O.O.; Tel. *Route:* By str. to Townsville, thence rail to Charters Towers, thence conveyance.

Physicians and Surgeons.—Practitioners from Charters Towers, distant 4 miles.

MILLICENT, S.A., in a wheat-growing distr., 321 miles S.E. of Adelaide. Pop., 700; of distr., 3,200. M.O.O.; Tel.; Ry. *Route:* By str. to Beachport, thence rail.

Physician and Surgeon.—J. McK. Mustarde.

MILTON, N.S.W., the centre of a dairy-farming and agricultural distr., 155 miles S of Sydney. Pop., 300. M.O.O.; Tel. *Route:* By str. to Ulladulla, thence conveyance; or by rail to Moss Vale, thence coach.

Physician and Surgeon.—J. M. Brennan.

MILTON (OR TOKOMAIRIRO), Prov. OTAGO, N.Z., on the Tokomairiro River, in an agricultural distr., 35 miles S.W. of Dunedin. Pop., 1200; of distr., 3000 M.O.O.; Tel.; Ry.

Physicians and Surgeons.—R. S. Reid; P. Stewart.

Veterinary Surgeon.—Andrew Lilburne.

MINMI, N.S.W., on Minmi Creek, in a coal-mining distr., 89 miles N. of Sydney. Pop., 400; of distr., 1050. M.O.O.; Tel. *Route:* By steamer to Newcastle, thence rail to Hexham, thence conveyance.

Physicians and Surgeons.—Practitioners from Newcastle, distant 16 miles.

MINTARO, S.A., the centre of a splendid agricultural distr., 82 miles N. of Adelaide. Pop., 253; with neighbourhood, 600. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—G. P. Atkins; S. B. Eadon; C. O'Connor.

MINYIP, Vic., in an agricultural distr., 221 miles N.W. of Melbourne. M.O.O. Pop., 450, incl. neighbourhood. *Route:* By rail to Murtoa or Stawell, thence coach.

Physician and Surgeon.—H. L. O'Hara.

MITCHAM, S.A., a suburb, 4½ miles S.E. from Adelaide. Pop., 600. *Route:* By tram.

Physicians and Surgeons.—Practitioners from Adelaide.

MITCHELL DOWNS, Qu., a pastoral township on the Maranoa River, 362 miles N.W. of Brisbane. Pop., 273. M.O.O.; Tel. *Route:* By rail to Roma, thence coach.

Physicians and Surgeons.—Practitioners from Roma, distant 54 miles.

MITTAGONG, N.S.W., in a mineral, pastoral, and farming distr., 77 miles S. of Sydney. Pop., 500. M.O.O.; Tel.; Ry.

Physician and Surgeon.—J. G. Black.

MOAMA, N.S.W., on the river Murray, in a pastoral distr., 539 miles S.W. of Sydney, and 157 miles N. of Melbourne. Pop., 1,204; of distr., 3,000. M.O.O.; Tel.; Ry.; Str. *Route:* By rail to Hay, thence coach; or by rail from Melbourne.

Physicians and Surgeons.—Practitioners from Echuca, Vic., distant 1 mile.

MOLONG, N.S.W., in an agricultural and copper-mining distr., 214 miles N.W.

of Sydney. Pop., 785; of distr., 6,850. M.O.O.; Tel. *Route*: By rail to Orange, thence coach.
Physicians and Surgeons.—A. Ross; R. E. Rygate.

MONGONUI (Prov. AUCKLAND), N.Z., on Doubtless Bay, in a timber-growing and agricultural distr., 160 miles N.W. of Auckland. Pop., 150; of distr., 750, and 2,000 Maories. M.O.O.; Str.
Physician and Surgeon.—T. J. Trimnell.

MOONEE PONDS, Vic., a suburban village on the Saltwater River, 4 miles N.W. of Melbourne. Pop., 2,000. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—G.D Dickinson; J. W. Y. Fishbourne; D. Turner.

MOONTA, S.A., a copper-mining township on Yorke's Peninsula, on the shores of Spencer's Gulf, 102 miles N. W. of Adelaide. Pop., 1,450; of distr., 5,000. M.O.O.; Tel.; Ry.; Str.
Physicians and Surgeons.—E. L. Archer; R. K Archer; E. Elphick; B. W. Hutchinson; T. James.

MOOROOPNA, Vic., on the river Goulburn, in an agricultural district, 110 miles N. of Melbourne. Pop., 850, with vicinity. M.O.O.; Tel.; Ry.
Hospital and Benevolent Asylum.—*Med. Off.*, C. J. Trood.
Physician and Surgeon.—C. J. Trood.

MORANG, Vic., on the Plenty River, in an agricultural district, 18 miles N.E. of Melbourne. Pop., 150. M.O.O.; Tel. *Route*: By coach.
Physician and Surgeon.—T. Serrell, from Whittlesea, distant 6 miles.

MOREE, N.S.W., on the junction of the Broadwater and Mee Rivers, in a farming and pastoral district, 391 miles N.W. of Sydney. Pop., 295. M.O.O.; Tel. *Route*: By str. to Newcastle, thence rail to Narrabri, thence coach.
Physician and Surgeon.—W. J. Barkas, from Warialda, distant 45 miles.

MORGAN (OR NORTH-WEST BEND), S.A., a rising port on the River Murray, 105 miles N.E. of Adelaide. Pop., 380. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.

MORNINGTON (Prov. OTAGO), N.Z., a suburb of Dunedin. Pop., 3,000.
Physician and Surgeon.—W. R. Mackley.

MORNINGTON (OR SCHNAPPER POINT), Vic., a beautiful watering place, on the S.E. coast of Port Phillip, 33 miles S. of Melbourne. Pop., 525; of distr., 2,000. M.O.O.; Tel.; Str. *Route*: By rail to Frankston, thence coach, or by str. from Melbourne.
Physician and Surgeon.—F. L. Hooper.

MORPETH, N.S.W., in a coal-mining and rich agricultural district, 97 miles N. of Sydney. Pop., 1,372; of distr., 5,400. M.O.O.; Tel.; Ry.; Str. *Route*: By str. to Newcastle, thence rail.
Physicians and Surgeons.—T. Lane; C. Stilwell.

MORPHETT VALE, S.A., on Anderson's Creek, in a wheat-growing district, 15½ miles S. of Adelaide. Pop., 80; of distr., 700. M.O.O. *Route*: By coach.
Physicians and Surgeons.—Practitioners from Glenelg, distant 10 miles.

MORTLAKE, Vic., in a pastoral district, 146 miles W. of Melbourne. Pop., 626; of distr., 2,864. M.O.O.; Tel. *Route*: By rail to Colac, thence coach.
Physician and Surgeon.—W. F. Sweetnam.

MORUYA, N.S.W., on the Moruya River, in a mineral and agricultural district, 198 miles (by water) and 235 miles (by land) S. of Sydney, Pop., 829. M.O.O.; Tel.; Str. *Route*: By str., also by rail to Goulburn, thence coach.
Physicians and Surgeons.—E. Boot; H. K. King.

MOSGIEL (Prov. OTAGO), N.Z., in a fine agricultural district, 10 miles S. of Dunedin. Pop., 600; of distr., 6,250. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. McCaw.
Dentist.—Jas. F. Leary.

MOSS VALE, N.S.W., in a dairy-farming and agricultural district, 86 miles S. of Sydney. Pop., 570. M.O.O.; Tel; Ry.
Physicians and Surgeons.—G. H. Hamilton; H. M. Madden.

MOTUEKA (Prov. NELSON), N.Z., on the W. coast of Blind Bay, in an agricultural district, 32 miles N.W. of Nelson. Pop. of distr., 2,700. M.O.O.; Tel.; Str. *Route*: By str. or coach.
Physician and Surgeon.—J. P. E. F. Johansen.
Dentist.—Edw. Hy. Deck.

MOTUPIPI (Prov. NELSON), N.Z., on the coast, 53 miles N.W. of Nelson. Pop., 200. Str.
Physician and Surgeon.—J. Tilby, from Takaka, distant 8 miles.

MOUNT BARKER, S. A., in an agricultural district, 21 miles S.E. of Adelaide. Pop., 772; of distr., 2,100. M.O.O.; Tel. *Route*: By coach.
Physician and Surgeon.—C. M. Deane.

MOUNT BISCHOFF, Tas. — *See* "WARATAH."

MOUNT BLACKWOOD, Vic., on the Lerderberg River, in a gold-mining district, 55 miles N.W. of Melbourne. Pop., 1,000, with vicinity. M.O.O.; Tel. *Route*: By rail to Keilor Road, thence coach.
Physician and Surgeon.—E. W. Plews, from Barry's Reef, distant 2 miles.

MOUNT DORAN, Vic.—*See* "ELAINE."

MOUNT EGERTON, Vic., a gold-mining township, 54 miles W. of Melbourne. Pop. of distr., 2,000. M.O.O. ; Tel. *Route:* By rail to Yeudon or Keilor Road, thence coach.
Physician and Surgeon.—H. Barnett.

MOUNT GAMBIER, S.A., the largest of the south-eastern townships, and the centre of a fine agricultural district, 287 miles S.E. of Adelaide. Pop., 2,450 ; of distr., 5,500. M.O.O.; Tel.; Ry. *Route:* By str. to Beachport, thence rail ; or by str. to Port Macdonnell, thence coach.
Hospital.—Med. Off., A. H. Parker.
Physicians and Surgeons.—J. Johnson ; C. C. McDonald ; A. H. Parker ; A. W. Powell.

MOUNT IDA, N.Z.—*See* "NASEBY."

MOUNT PERRY, Qu., a copper-mining township on Dingle's Creek, 200 miles N.W. of Brisbane. Pop., 396 ; of distr., 2,250. M.O.O.; Tel. *Route:* By str. to Bundaberg, thence rail to Gillen's Siding, thence coach ; or by str. to Maryborough, thence coach.
Hospital.
Physician and Surgeon.—N. Kennedy, from Gayndah, distant 44 miles.

MOUNT PLEASANT, S.A., in a wheat-growing district, on the eastern source of the Torrens River, 35 miles N.E. of Adelaide. Pop., 350 ; of distr., 1,000. M.O.O.; Tel. *Route:* By coach.
Physicians and Surgeons.—A.F. G. Engelhart ; W. H. Johnstone.

MUDGEE, N.S.W., the centre of a rich mineral, pastoral, and agricultural district, on the Cudgegong River, 181 miles W. of Sydney. Pop., 2,492 ; of distr., 12,000. M.O.O.; Tel. *Route:* By rail to Capertee, thence coach.
Hospital.—Med. Off., J. L. Newton.
Gaol Hospital.—Vis. Med. Off., J. L. Newton.
Physicians and Surgeons.—J. L. Newton ; J. R. Ryley ; C. Swanston.

MULGOA, N.S.W., on the Cowpasture River, 40 miles W. of Sydney. Pop., 150. *Route:* By rail to Penrith, thence conveyance.
Physician and Surgeon.—J. C. Neild.

MULWALA, N.S.W., 427 miles S.W. of Sydney. Tel. *Route:* By rail to Albury, thence coach.
Physician and Surgeon.—T. Loughrey, from Corowa, distant 24 miles.

MURCHISON, Vic., on the Goulburn River, in an agricultural and pastoral distr., 94 miles N. of Melbourne. Pop., 464. M.O.O. ; Tel. ; Ry.
Physician and Surgeon.—N. McMillan, from Waranga.
Veterinary Surgeon.—George Jones.

MURRUMBURRAH, N.S.W., on the Currawong Creek, in a pastoral and agricultural distr., 230 miles S. of Sydney. Pop., 500 ; of distr., 1,800. M.O.O. ; Tel. ; Ry.
Physician and Surgeon.—R. McDougall.

MURRURUNDI, N.S.W., on the Page River, in an agricultural and pastoral distr., 192 miles N.W. of Sydney. Pop., 344 ; of distr., 3,820. M.O.O. ; Tel. ; Ry. *Route:* By str. to Newcastle, thence rail.
Hospital and Benevolent Society.—Med. Off., H. R. Bell.
Gaol Hospital.—Vis. Med. Off., H. R. Bell.
Physician and Surgeon.—H. R. Bell.

MURTOA, Vic., an agricultural township, 214 miles N.W. of Melbourne. Pop., 650. M.O O. ; Tel. ; Ry.
Physician and Surgeon.—T. A. Garlick.

MUSWELLBROOK (OR MUSCLE-BROOK), N.S.W., on Muscle Creek and the Hunter River, in an agricultural and pastoral distr., 152 miles N.W. of Sydney. Pop., 1,074 ; of distr., 3,650. M.O.O. ; Tel. ; Ry. *Route:* By str. to Newcastle, thence rail.
Hospital.—Med. Off., R. H. Grigson.
Physician and Surgeon.—R. H. Grigson.

MUTTABURRA, Qu., the centre of a large pastoral distr., about 850 miles N.W. of Brisbane. Pop., 252. M.O.O. *Route.* By str. to Rockhampton, thence rail to Bogantungan, thence coach viâ Aramac.
Physician and Surgeon.

NAGAMBIE, Vic., an agricultural township on the banks of a large lagoon, 80 miles N. of Melbourne. Pop., 456 ; of distr., 2,500. M.O.O. ; Tel. ; Ry.
Physician and Surgeon.—W. J. R. Ray, from Seymour, distant 7 miles.

NAIRNE, S.A., on Nairne Creek, in an agricultural and pastoral distr., 25 miles E. of Adelaide. Pop., 500 ; of distr., 1,900. M.O.O. ; Tel. ; Ry. *Route:* By coach.
Physician and Surgeon.—J. Forster, from Crafers, distant 15 miles.

NAPIER, N.Z., lat. 39° 29′ 12″ S.; long. 176° 55′ 12″ E., the capital and port of the province of Hawke's Bay, on a peninsula known as "Scinde Island," on the east coast of the North Island, in a pastoral and agricultural distr. Pop., 6,018 ; of distr., 10,000. M.O.O. ; Tel. ; Ry. ; Str.
Hospital (24 beds).—*Med. Off.*, E. Menzies.
Lunatic Asylum (accommodates 30 patients).
Gaol Hospital.—Vis. Med. Off., T. Hitchings.
Physicians and Surgeons.—J. S. Caro ; F. I. De Lisle ; T. Hitchings ; J. F. Matthews ; E. Menzies ; W. J. Spencer.
Dentists.—M. Caro ; Hy. Chs. Wilson.
See also "CLIVE."

NARRABRI, N.S.W., on the Narrabri Creek, in a pastoral and agricultural distr., 321 miles N. of Sydney. Pop., 1,200, with vicinity; of distr., 3,170. M.O.O. ; Tel. ; Ry. *Route:* By str. to Newcastle, thence rail.
Hospital.—Med. Off., T. B. Walley.
Physicians and Surgeons.—M. de Lippervanche ; T. B. Walley.

NARRACOORTE, S.A., a thriving township, in a pastoral and agricultural distr., 222 miles S.E. of Adelaide. Pop., 900 ; of distr., 1,400. M.O.O. ; Tel. ; Ry.
Physician and Surgeon.—A. T. Gunning.

NARRANDERA, N.S.W., the centre of a large pastoral distr., on the Murrumbidgee River, 348 miles S.W. of Sydney. Pop., 1,144. M.O.O. ; Tel. ; Ry.
Hospital.—Med. Off., A. Barber.
Physician and Surgeon.—A. Barber.

NASEBY, (OR MOUNT IDA), Prov. OTAGO, N.Z., a gold mining township, 89 miles N.W. of Dunedin. Pop., 550 ; of distr., 3,400. M.O.O.; Tel. *Route :* By coach.
Mount Ida District Hospital (14 beds). —*Med. Off.*, T. B. Whitton.
Physician and Surgeon.—T. B. Whitton.

NATHALIA, Vic., on the Broken Creek, in an agricultural and pastoral distr.. 139 miles N.E. of Melbourne. Pop., 150. M.O.O. ; *Route :* By rail to Shepparton, thence coach.
Physician and Surgeon.—J. P. Fitzgerald, from Shepparton, distant 28 miles.

NELSON, N.Z., lat. 41° 16′ 17″ S.; long. 173° 18′ 46″ E., the capital of the province of Nelson, on the shores of Blind Bay, 150 miles S.W. of Wellington. Pop., 6,995 ; of distr., 9500. M.O.O. ; Tel. ; Ry. ; Str.
Hospital (68 beds).
Lunatic Asylum (accommodates 60 patients).
Benevolent Institute.
Physicians and Surgeons.—L. Boor ; G. W. Gipps ; R. Hoadley ; J. Hudson ; B. Locking ; F. Monckton ; W. Rogers ; W. M. Satchell ; W. B. Sealy.
Veterinary Surgeon.—Thos. Hunt, Collingwood-street.
Dentists.—Wm. C. Ancell, Trafalgar-st. ; John Kiernan, Trafalgar-st. ; A. Wm. Tatton ; John Wm. Tatton.
See also the Suburb—"STOKE."

NEWBRIDGE, Vic., on the Loddon River, in an agricultural, pastoral, and mining district, 121 miles N.W. of Melbourne. Pop., 250; of distr., 720. M.O.O. ; *Route:* By rail to Kangaroo Flat or Sandhurst, thence coach.
Physician and Surgeon.—E. Green, from Tarnagulla, distant 5 miles.

NEWCASTLE, N.S.W., at the mouth of the Hunter River, the principal shipping port on the northern coast, and the emporium of the coal trade, 75 miles N. of Sydney. Pop., 14,000, with vicinity ; of distr., 20,000. M.O.O. ; Tel. ; Ry. ; Str.
Hospital
Hospital for the Insane.—Vis. Med. Off., R. Harris.
Physicians and Surgeons.—W. C. Ashe ; J. L. Beeston ; J. Harris ; R. Harris ; S. T. Knaggs ; C. W. Morgan ; J. J. Stapleton ; G. P. Stokes.

NEWCASTLE, N.Z.—*See* "NGARUAWAHIA."

NEWCASTLE, W.A., a rising inland town, on the river Avon, 54 miles N.E. of Perth. M.O.O.; Tel. *Route :* By coach.
Physician and Surgeon.—W. Mayhew.

NEWHAM, Vic., at the head of Saltwater River, in an agricultural district, 54 miles N.W. of Melbourne. Pop., 2,900, incl. distr. *Route :* By rail to Woodend, thence coach.
Physicians and Surgeons.—Practitioners from Woodend, distant 5 miles,

NEWMARKET (Prov. AUCKLAND), N. Z., a suburb at the foot of Mt. Eden, 2 miles S. of Auckland. Pop., 800. Ry. *Route:* By 'bus or rail,
Auckland Lock Hospital.
Auckland Gaol Hospital.
Physicians and Surgeons.—Practitioners from Auckland.
Dentist.—Jas. Taite

NEW NORFOLK, Tas., on the river Derwent, in a hop growing district, 21 miles N.W. of Hobart. Pop., 1,036 ; of distr., 3,650. M.O.O. ; Tel. ; Ry. ; Str. *Route*: By str., or by rail to Norfolk Road, thence coach.
Hospital for the Insane: *Med. Superint.*, W. H. Macfarlane.
Physicians and Surgeons.—G. F. Huston ; W. H. Macfarlane.

NEW PLYMOUTH, N.Z., in lat. 39° 3 35″ S. ; long. 174° 4′ 58″ E., the capital of the province of Taranaki, in a very fertile district, on the west coast of the North Island. Pop., 3,575. M.O.O. ; Tel. ; Ry. ; Str.
Hospital (15 beds).
Lunatic Asylum.
Physicians and Surgeons.—J. M. Gibbes (absent in Europe) ; H. B. Leatham ; P. J. O'Carroll ; G. St. George ; W. J. Sinclair.
Veterinary Surgeon.—S. Driller, Devon-st.
Dentists.—Jas. O. D. Quigley ; Wm. Hy. Skeet, Devon-street.

NEWSTEAD, Vic., on the Loddon River, in an agricultural, pastoral, and mining district, 92 miles N.W. of Melbourne. Pop., 285 ; of distr., 2,500. M.O.O. ; Tel. ; Ry.
Physician and Surgeon.—H. Smith.

NEWTOWN, N.S.W., a suburb on the S.W. side of Sydney. Pop., 15,828, incl. district. M.O.O.; Tel.; Ry. *Route*: By rail, tram, or 'bus.

Institution for the Deaf, Blind, and Dumb —Med. Off.—See "SYDNEY."

Physicians and Surgeons.—T. Hogg; J. Kingsbury; W. G. Sedgwick; C. R. Watson.

Veterinary Surgeon.—M. Clinton, Bedford-street.

Dentist.—Samuel Chain.

NEWTOWN, Tas., a suburb, 2 miles N. of Hobart. Pop., 1,720. M.O.O.; Ry. *Route*: By 'bus, car, or rail.

Newtown Charitable Institution for Males and Females — Med. Off., G. W. Turnley, from Hobart.

Physicians and Surgeons.—Practitioners from Hobart,

NEWTOWN, Vic.—*See* "SCARSDALE."

NGARUAWAHIA (OR NEWCASTLE), Prov. AUCKLAND, N.Z., an important township, beautifully situated at the junction of the Waipa and Waikato Rivers, 74 miles S. of Auckland. Pop., 300. M.O.O.; Tel.; Ry.; Str.

Hospital: Med Off., F. Lewis.

Physician and Surgeon.—F. Lewis.

NHILL, Vic., 265 miles W. of Melbourne. Pop., 130. M.O.O.; Tel. *Route*: By rail to Horsham, thence conveyance.

Physician and Surgeon.—W. H. Burton.

NINE-MILE SPRINGS, Tas. — *See* "LEFROY."

NOARLUNGA, S.A., on the Onkaparinga River, in a wheat-growing distr., 20½ miles S. of Adelaide. Pop., 160; of distr., 850. M.O.O.; Tel. *Route:* By coach.

Physicians and Surgeons.—Practitioners from Willunga, distant 8 miles.

NORFOLK ISLAND, N.S.W., lat. 29° S.; long. 168° 10′ E., a beautiful island, situated nearly midway between New Zealand and New Caledonia, about 900 miles N.E. of Sydney, to which the Pitcairn Island community was transferred in 1856. Pop., 500. Str.

Physician and Surgeon.—P. H. Metcalfe.

NORMANTON, Qu., on the river Norman, the port of an extensive gold and copper-mining distr., about 50 miles from the Gulf of Carpentaria, and 1,380 miles N.W. of Brisbane. Pop., 170. M.O.O.; Tel.; Str. *Route:* By str. direct; or by str. to Caldwell, thence by coach via Georgetown.

Physician and Surgeon.

NORMANVILLE, (or PORT YANKALILLA), S.A., a seaport, in a mineral distr., 48 miles S. of Adelaide. Pop., 200. M.O.O.; Tel.; Str. *Route:* By coach.

Physician and Surgeon.—W. T. Young, from Yankalilla, distant 2 miles.

NORSEWOOD (Prov. HAWKE'S BAY), N.Z., a Norwegian settlement, in a heavily-timbered distr., 70 miles S. of Napier. Pop., 700, incl. distr. *Route:* By rail to Kopua, thence conveyance.

Physician and Surgeon.—J. Reed, from Waipukurau, distant 24 miles.

NORTHAMPTON, W.A., in a lead and copper mining distr., 329 miles N. of Perth. M.O.O.; Tel.; Ry. *Route:* By steamer to Geraldton, thence rail.

Physician and Surgeon.—C. B. Elliott, from Geraldton, distant 30 miles.

NORTHCOTE, Vic., a suburban village, on the Merri Creek, 4 miles N. of Melbourne. Pop., 1,316. M.O.O.; Tel. *Route:* By 'bus or car.

Inebriates' Retreat.—Med. Superint. and Proprietor, C. McCarthy.

Physicians and Surgeons.—J. S. Adams; C. McCarthy.

NORTH SHORE, N.S.W., a fashionable suburb, 1 mile N. of Sydney. Pop., 11,010, incl. distr. M.O.O.; Tel.; Str. *Route:* By ferry str.

Physicians and Surgeons.—C. A. D. Clark; F. H. Kyngdon; C. Rorke; R. D. Ward.

NORTH SHORE, N.Z.—*See* "DEVONPORT."

NORTH-WEST BEND, S.A. — *See* "MORGAN."

NORWOOD, S.A., an important suburb 2½ miles N.E. of Adelaide. Pop., 10,100. M.O.O.; Tel. *Route:* By 'bus, cab, or tram.

Physicians and Surgeons.—J. M. Gunson; W. T. Hayward; J. P. Kealy; A. E. Wigg.

NO TOWN (Prov. WESTLAND), N.Z., 16 miles N.E. of Greymouth. *Route:* By rail and coach.

Physicians and Surgeons.—Practitioners from Greymouth.

NOWRA, N.S.W., on the Shoalhaven River, in a splendid agricultural and rich mineral distr., 117 miles S. of Sydney. Pop., 886. M.O.O.; Tel. *Route*: By str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.

Physician and Surgeon. — J. J. K. McMullen.

See also "SHOALHAVEN" and "TERARA."

NUMURKAH, Vic., on the Broken Creek, in an agricultural and pastoral distr., 133 miles N. of Melbourne. Pop., 96. M.O.O.; Tel.; Ry.

Physician and Surgeon.—M. U. O'Sullivan.

NUNAWADING, Vic.—*See* "FOREST HILL."

NUNDLE, N.S.W., in a gold mining distr., 234 miles N.W. of Sydney. Pop., 300; of distr., 2,100. M.O.O.; Tel.

Route: By str. to Newcastle, thence rail to Tamworth, thence coach.
Physicians and Surgeons.—Practitioners from Tamworth, distant 36 miles.

NURIOOTPA, S.A., on the Gawler River, in an agricultural and dairy-farming distr., 47 miles N. of Adelaide. Pop., 390; of distr., 2,150. M.O.O.; Tel. *Route:* By rail to Freeling, thence conveyance.
Physicians and Surgeons.—Practitioners from Gawler and Kapunda.

NYMAGEE, N.S.W., 441 miles W. of Sydney. M.O.O.; Tel. *Route:* By rail to Nyngan, thence coach.
Physician and Surgeon.—A. C. Brownless.

OAKLEIGH, Vic., on Scotchman's Creek, 10 miles S.E. of Melbourne. Pop., 178; of distr., 1,710. M.O.O.; Tel.; Ry.
Physician and Surgeon.—G. R. P. Walker.

OAMARU (Prov. Otago), N.Z., the seaport of an extensive grain growing distr., and noted for its white building stone, 74 miles N. of Dunedin. Pop., 6,151. M.O.O.; Tel; Ry.; Str.
Hospital (27 beds).—*Med. Off.*, H. A. De Lautour.
Benevolent Institution.
Physicians and Surgeons.—H. A. De Lautour; A. A. Fleming; A. J. Garland; J. S. Wait; J. Young.
Veterinary Surgeon.—Francis Robertson.
Dentists.—Edw. John Lane, Tees-st.; Geo. Robinson.

OATLANDS, Tas., a township situated 1,337 feet above the level of the sea, 55 miles N. of Hobart Pop., 673; of distr., 3,480. M.O.O.; Tel.; Ry.
Physician and Surgeon.—A. G. E. Naylor.

OBERON, N.S.W., on the Fish River Creek, in a dairy-farming, agricultural, and copper-mining distr., 136 miles W. of Sydney. Pop, 102; of distr., 500. M.O.O.; Tel. *Route:* By rail to Tarana, thence coach.
Physician and Surgeon.—J. Eaton.

O'BRIEN'S BRIDGE, Tas. — *See* "Glenorchy."

OHINEMUTU (Prov. Auckland), N.Z., on Rotorua Lake, the centre of the Hot Springs distr., 120 miles S.E. of Auckland. Pop., 50 whites, 150 natives. M.O.O.; Tel. *Route:* By str. to Tauranga or Napier, thence coach; or by rail to Hamilton, thence coach to Cambridge, thence conveyance.
Physician and Surgeon.—W. S. Paterson.

OKAIHAU (Prov. Auckland), N.Z., on Bay of Islands, 151 miles N. of Auckland. Pop., 120. Str.
Physician and Surgeon.—F. B. Graham.

OMEO, Vic., on the Livingtone Creek, in an agricultural, pastoral, and mining district, 250 miles N.E. of Melbourne. Pop., 355; of distr., 1,700. M.O.O.; Tel. *Route:* By rail to Everton or Sale, thence coach.
Physician and Surgeon.—H. A. Samson.

ONDIT, Vic.—*See* "Beeac."

ONEBYGAMBA (or BULLOCK'S ISLAND), N.S.W., a suburb on the W. side of Newcastle. Pop., 825. M.O.O.; Str. *Route:* By str. to Newcastle, thence by ferry str.
Physicians and Surgeons.—Practitioners from Newcastle, distant 3 miles.

ONEHUNGA (Prov. Auckland), N.Z., a seaport in a fine agricultural district, at the head of Manakau Harbour, 8 miles S. of Auckland. Pop., 2,250. M.O.O.; Tel.; Ry.; Str. *Route:* By 'bus, coach, or rail.
Physicians and Surgeons.—J. A. Caldwell; S. J. Denton; W. Harsant; A. Ross; W. G. Scott; J. H. Torrance.
Veterinary Surgeon. — J. G. Lawton, Selwyn-st.

OPAKI (Prov. Wellington), N.Z., in an agricultural and pastoral district, 74 miles N.E. of Wellington. Pop., 300. *Route:* By rail to Masterton, thence coach.
Physicians and Surgeons.—Practitioners from Masterton, distant 9 miles.

OPHIR (or BLACK'S), Prov. Otago, N.Z., a mining township, 134 miles N. of Dunedin. M.O.O.; Tel. *Route:* By rail to Palmerston, thence coach.
Physician and Surgeon.—J. G. Hyde.

OPOTIKI (Prov. Auckland), N.Z., on the Bay of Plenty, in an agricultural district, 170 miles S.E. of Auckland. Pop., 600. M.O.O.; Tel.; Str. *Route:* By str. direct; or by str. to Gisborne or Tauranga, thence conveyance.
Physician and Surgeon.—A. Reid.

OPUNAKE (Prov. Taranaki), N.Z., a small township on the coast, 48 miles S. from New Plymouth. Pop., 150. Tel.; Str. *Route:* By coach.
Physician and Surgeon.—W. C. Alexander.

ORANGE, N.S.W., in a large agricultural and mineral district, 192 miles W. of Sydney. Pop., 2,701; of distr., 9,500. M.O.O.; Tel.; Ry.
Hospital.—Hon. Med. Offs., J. F. Codrington; H. C. Warren.
Physicians and Surgeons.—J. F. Codrington; C. W. Heineman; H. C. Warren.

ORROROO, S.A., a township, 178 miles N. of Adelaide. Pop., 324. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. Clarke.

ORVILLE, Vic., a gold-mining township, 138 miles N.W. of Melbourne. Pop., 500, incl. distr. *Route:* By rail to Dunolly, thence coach.
Physicians and Surgeons.—Practitioners from Dunolly, distant 14 miles; also E. Green, from Tarnagulla, distant 12 miles.

OTAHUHU (Prov. Auckland), N.Z., pleasantly situated on the Auckland isthmus, 9 miles S.E. of Auckland. Pop., 700. M.O.O.; Tel.; Ry. *Route:* By rail or coach.
Physician and Surgeon.—J. Elmsley.

OTAKI (Prov. Wellington). N.Z., near Otaki River, 53 miles N. of Wellington. Pop., 125 Europeans, 500 natives. M.O.O.; Tel. *Route:* By coach from Wellington or Foxton.
Physician and Surgeon.

OTEPOPO (or HERBERT), Prov. Otago, N.Z., 56 miles N. of Dunedin. Pop., 200. M.O.O.; Tel.; Ry. *Route:* By rail to Oamaru.
Physicians and Surgeons.—H. M. Levinge, from Hampden, distant 6 miles.

OUTRAM (Prov. Otago), N.Z., on the Taieri River, in a farming distr., 18 miles N.W. of Dunedin. Pop., 250. M.O.O.; Tel.; Ry.
Physician and Surgeon.– J. McBreartv.

OXFORD (Prov. Canterbury), N.Z., on the River Eyre, the centre of a rich agricultural and saw-milling distr., 41 miles N.W. of Christchurch. Pop., 1,200. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—C. Rowley; J. E. Weld; H. Williams.

OXLEY, Qu., on the Brisbane River, in an agricultural distr., 8 miles S of Brisbane. Pop., 11,250, incl. distr. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Brisbane.

PADDINGTON, N.S.W., a suburb, 2 miles E. of Sydney. Pop., 12,000. M.O.O.; Tel. *Route:* By tram.
Physician and Surgeon.—J. Macnish.

PALMER, Qu., the centre of an extensive gold-mining distr., 1,250 miles N.W. of Brisbane. Pop., 750. M.O.O.; Tel. *Route:* By str. to Cooktown, thence coach.
Physician and Surgeon.—S. H. Newell, from Maytown, distant 30 miles.

PALMERSTON (Prov. Otago), N.Z., a rising township, the centre of a fine agricultural distr., 41 miles N. of Dunedin. Pop., 850. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. Brown.
Dentist.—Fred. P. Stephenson.

PALMERSTON NORTH (Prov. Wellington), N.Z., in an agricultural distr., 96 miles N. of Wellington. Pop., 1,390. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—H. K. Maclachlan; H. Marriner.

PALMERSTON, S.A., the capital of the Northern Territory, on the Eastern side of Port Darwin, 1,973 miles N.W. of Adelaide. Pop., 680 Europeans, and 3,850 Chinese, incl. distr. M.O.O.; Tel.; Str.
Hospital.—Med. Off., R. J. Morice.
Physician and Surgeon.—R. J. Morice.

PAMBULA, N.S.W., on the Pambula River, in a dairy-farming distr., 275 miles S. of Sydney. Pop., 250; of distr., 1,200. M.O.O.; Tel. *Route:* By rail to Goulburn, thence coach; or by str. to Eden or Merimbula, thence coach.
Physicians and Surgeons.—Practitioners from Bombala, distant 38 miles.

PAPANUI (Prov. Canterbury), N.Z., a suburb, 5 miles N. of Christchurch. Ry.
Physician and Surgeon.—W. H. Gaze.
Veterinary Surgeon.—Chas. Aug. Calvert.

PARKES, N.S.W., the chief town on the Billabong goldfield, on the Goobang Creek, in a first-class agricultural distr., 295 miles W. of Sydney. Pop, 1,961; of distr., 3,500. M.O.O.; Tel. *Route:* By rail to Orange, thence coach.
Hospital.—Med. Off., A. A. Johnston.
Physician and Surgeon.—A. A. Johnston.

PARKSIDE, S.A., a suburb, 2½ miles from Adelaide. Pop., 3,300. M.O.O; Tel. *Route:* By 'bus or tram.
Lunatic Asylum.—Res. Med. Off., W. L. Cleland.
Physicians and Surgeons.—J. P. Baker; W. L. Cleland; P. J. Collins.

PARNELL (Prov. Auckland), N.Z., suburban to Auckland. *Route:* By 'bus.
Physician and Surgeon.—F. W. Wright.

PARRAMATTA, N.S.W., on the Parramatta River, in an extensive fruit-growing distr., 15 miles W. of Sydney. Pop., 10,449; of distr., 16,000. M.O.O.; Tel.; Ry.; Str.
District Hospital.—Vis. Med. Off., J. Smith.
Erysipelas Hospital.—Med. Off., C. E. Rowling.
Asylum for the Infirm and Destitute.—Med. Off., C. E. Rowling.
Lunatic Asylum.—Med. Superint., E. Godson.
Gaol Hospital.—Vis. Med. Off., W. Brown.
Protestant and R.C. Orphan Asylums.
Physicians and Surgeons.—W. Brown; E. Godson; C. Johnston; W. P. Lee; G. H. Phillips; C. E. Rowling; J. Smith; J. Waugh.
Veterinary Surgeon.—H. Claughton.
Dentist.—Geo. De Saxe, Church-st.

PATEA, N.Z.—*See* "Carlyle."

PATERSON, N.S.W., on the Paterson River, in an agricultural, vine, and tobacco growing distr., 105 miles N. of Sydney. Pop., 293; of distr., 2,450. M.O.O.; Tel.; Str. *Route:* By str. to Newcastle, thence rail to East Maitland, thence coach.
Physicians and Surgeons.—Practitioners from Maitland, distant 12 miles, and Morpeth, distant 10 miles.

PENGUIN, Tas., a seaport on Penguin Creek, in a mineral distr., 229 miles N. of Hobart. M.O.O.; Tel.; Str.
Physician and Surgeon.

PENOLA, S.A., near the Victorian Border, in the centre of a large pastoral distr., 259 miles S.E. of Adelaide. Pop., 784. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—R. D. Ghandy.
Veterinary Surgeon.—F. A. Fox.

PENRITH, N.S.W., on the Nepean River, in an agricultural distr., 34 miles W. of Sydney. Pop., 1,467; of distr., 6,100. M.O.O.; Tel.; Ry.
Hospital and Benevolent Asylum.—Now unused.
Physicians and Surgeons.—J. F. Bond; O. C. Brady; C. C. Clayworth.

PENSHURST, Vic., at the foot of Mount Rouse, in an agricultural and pastoral distr., 181 miles W. of Melbourne. Pop., 600. M.O.O.; Tel. *Route:* By rail to Hamilton or Camperdown; or by str. to Belfast, thence coach.
Physician and Surgeon.—W. M. Dickinson.

PENTRIDGE, Vic.—*See* "COBURG."

PERTH, Tas., on the South Esk River, in a mineral distr., 125 miles N. of Hobart, and 14 miles S. of Launceston. Pop., 480. M.O O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Longford, distant 3 miles.

PERTH, lat. 31° 57′ 10″ S.; long. 115° 52′ 20″ E., the metropolis of Western Australia, on the Swan River, about 12 miles from its mouth. Pop., 6,000. M.O.O.; Tel.; Ry.; Str.
Colonial Hospital.
Gaol Hospital.—*Vis. Med. Off.*, A. R. Waylen.
Physicians and Surgeons.—J. Ferguson (retired); E. Scott; A. R. Waylen.
Veterinary Surgeon.—D. Jackson.
Dentists.—L. Berteaux, Hay-st.; Roger Norman, William-st.

PETERSHAM, N.S.W., a suburb 3 miles S.W. of Sydney. Pop. of distr., 22,434. M.O.O.; Tel.; Ry. *Route:* By 'bus or rail.
Physicians and Surgeons.—E. Chisholm; A. Paterson; W. H. Tibbits; G. E. Twynam.

PICTON, N.S.W., on the Stone-quarry Rivulet, in an agricultural distr., 53 miles S.W. of Sydney. Pop., 667; of distr., 3,400. M.O.O.; Tel.; Ry.
Physician and Surgeon.—M. E. Wilkinson.

PICTON, N.Z., the chief port of the province of Marlborough, at the head of Queen Charlotte Sound, in a rich mineral distr., 50 miles W. of Wellington. Pop., 800; of distr., 3,900. M.O.O.; Tel.; Ry.; Str.
Hospital (24 beds).—*Med. Off.*, C. Scott.
Physician and Surgeon.—C. Scott.

PIGGOREET, Vic., on Woady Yallock Creek, in a gold-mining distr., 120 miles N.W. of Melbourne. Pop., 430. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence coach.
Physician and Surgeon.—W. Giffiths, from Scarsdale, distant 6 miles.

PINJARRAH, W.A., the principal town of the Murray agricultural distr., 53 miles S. of Perth. Pop., 750, incl. distr. M.O.O.; Tel. *Route:* By Str. to Mandurah, thence conveyance.
Physician and Surgeon.

PITTWATER, Tas.—*See* "SORELL."

PLATTSBURG, N.S.W., in a coal mining distr., 85 miles N. of Sydney. Pop., 2,500; incl. vicinity. Tel. *Route:* By str. to Newcastle, thence rail to Wallsend.
Physician and Surgeon.—A. Nash, from Wallsend, distant ¼ mile.

PLEASANT POINT (Prov. CANTERBURY), N.Z., in a pastoral distr., 12 miles N.W. of Timaru, and 110 miles S.W. of Christchurch. Pop., 650. Ry.
Physicians and Surgeons.—Practitioners from Timaru.

POINT NEPEAN, Vic., on the shores of Hobson's Bay, 64 miles S. of Melbourne. Pop. of distr., 200. Tel.; Str.
Quarantine Station.—*Res. Med. Off.*, T. S. Bulmer.
Physician and Surgeon.—T. S. Bulmer.

POKENO (Prov. AUCKLAND), N.Z., 40 miles S.E. of Auckland. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. Dalziel, from Pukekohe, distant 10 miles.

PONSONBY (Prov. AUCKLAND), N.Z., a suburb, 2½ miles from Auckland. Pop. included in that of Auckland. *Route:* By 'bus.
Physician and Surgeon.—A. O. Knight.
Veterinary Surgeon.—George Day.
Dentists.—Jac. G. Henderson; Ernest Keatley.

PONTVILLE, Tas., 17 miles N. of Hobart. Pop., 329. M.O.O.; Tel. *Route:* By rail to Brighton, thence conveyance.
Physicians and Surgeons.—Practitioners from Hobart.

PORT ADELAIDE, S.A., the principal seaport of South Australia, 7½ miles N.W. of Adelaide. Pop., 3,050; of distr., 10,600. M.O.O.; Tel.; Ry.; Str.
Casualty Hospital.—*Med. Off.*. R. Gething.
Physicians and Surgeons.—F. J. Bollen; G. Bollen; H. C. Curtis; R. Gething; J. T. Mitchell; E. Mortimer; J. T. Toll.

PORT ALBERT (Prov. AUCKLAND), N.Z., on the Kaipara Harbour, 60 miles N. of Auckland. Str. *Route:* By str. direct; or by rail to Helensville, thence str.
Physician and Surgeon.

PORT ALBERT, Vic.—*See* "ALBERTON."

PORTARLINGTON, Vic., a watering place on the coast of Port Phillip, in an

agricultural distr., 63 miles S.W. of Melbourne. Pop., 620, with vicinity. M.O.O.; Tel.; Str. *Route:* By rail to Drysdale, thence conveyance.

Physician and Surgeon.—F. W. Towle, from Drysdale, distant 6 miles.

PORT AUGUSTA, S.A., the northernmost port in South Australia, at the head of Spencer's Gulf, in a copper-mining and pastoral distr., 240 miles N. of Adelaide. Pop., 800; incl. suburbs, 1,400. M.O.O.; Tel.; Ry.; Str.

Casualty Hospital.—Med. Off., W. Markham.

Physicians and Surgeons.—W. Markham; R. W. Pendleton.

PORT CAROLINE, S.A.—*See* "KINGSTON."

PORT CHALMERS (Prov. OTAGO), N.Z., at the entrance of Otago Harbour, 9 miles N.E. of Dunedin, of which city it is the port. Pop., 1,930; of distr, 5,000. M.O.O.; Tel.; Ry.; Str.

Physicians and Surgeons.—J. M. L. Davies; J. Drysdale.

Dentists.—Geo. F. Dodds; Wm. Elder.

PORT CURTIS, Qu.—*See* "GLADSTONE."

PORT DENISON, Qu.—*See* "BOWEN."

PORT DOUGLAS (late ISLAND POINT and SALISBURY), Qu., on the shores of Trinity Bay, the seaport of the Hodgkinson Goldfields, 1,000 miles N.W. of Brisbane. Pop., 510. M.O.O.; Tel.; Str.

Hospital.—Med. Off., W. L. Marley.

Physician and Surgeon.—W. L. Marley.

PORT ELLIOT, S.A., a favourite watering-place on the shores of Encounter Bay, in a wheat-growing distr., 59 miles S. of Adelaide. Pop., 280; of distr., 1,350. M.O.O.; Tel.; Str. *Route:* By coach to Strathalbyn, thence tram.

Physicians and Surgeons.—E. J. W. Hicks; H. M. Shand.

PORT FAIRY, Vic.—*See* "BELFAST."

PORTLAND, Vic., the seaport of a pastoral district, 277 miles W. of Melbourne. Pop., 2,265; of distr., 11,750. M.O.O.; Tel.; Ry.; Str.

Hospital and Benevolent Asylum (24 beds). —*Med. Off.*, H. E. Brewer.

Physicians and Surgeons.—H. E. Brewer; G. Dimock.

Dentist.—A. E. Burbank, Percy-st.

PORT LINCOLN, S.A., a seaport on the shores of Spencer's Gulf, in a pastoral district, 210 miles W. of Adelaide. Pop., 550. M.O.O.; Tel.; Str.

Casualty Hospital.—Med. Off., M. P. O'Leary.

Physician and Surgeon.—M. P. O'Leary.

PORT MACDONNELL, S.A., the principal trading port of the south-east districts, in an agricultural and pastoral district, 304 miles S.E. of Adelaide. Pop., 440; of distr., 820. M.O.O.; Tel.; Str.

Physicians and Surgeons.—Practitioners from Mt. Gambier, distant 20 miles.

PORT MACQUARIE, N.S.W., at the mouth of the river Hastings, in an agricultural district, 256 miles N. of Sydney. Pop., 773; of distr., 2,250. M.O.O.; Tel.; Str.

Physician and Surgeon.

PORTOBELLO (Prov. OTAGO), N.Z., on the coast, 12 miles N.E. of Dunedin. Str. *Route:* By coach.

Physician and Surgeon.—D. Watson.

PORT PIRIE, S.A., an important seaport town in the south-east bight of Germein Bay, 154 miles N. of Adelaide. Pop., 550; of distr., 1,430. M.O.O.; Tel.; Ry.; Str.

Physician and Surgeon.—R. W. Stewart.

PORT VICTOR, S.A., a seaport on the shores of Victor Harbour, in an agricultural district, 64 miles S. of Adelaide. Pop., 550; of distr., 1,200. M.O.O.; Tel.; Str. *Route:* By str.; or by coach to Strathalbyn, thence tram.

Physician and Surgeon.—G. W. Bond.

PORT WAKEFIELD, S.A., on the shores of St. Vincent Gulf, in an agricultural and grazing district, 60 miles N. of Adelaide. Pop., 520; of distr., 1,150. M.O.O.; Tel.; Ry.; Str.

Physician and Surgeon.—E. C. Haden.

PORT YANKALILLA, S.A.—*See* "NORMANVILLE."

POVERTY BAY, N.Z.—*See* "GISBORNE."

PRAHRAN, Vic., a suburban city, 3 miles S.E. of Melbourne. Pop., 21,368. M.O.O.; Tel.; Ry. *Route:* By 'bus, car, or rail.

Physicians and Surgeons.—J. Cooke; J. H. H. Lewellin; R. McCall; A. Murray; J. K. Ramsey; J. Stokes; H. E. Williams.

Dentist.—Mathew H. Legge, 9 Greville-st.

PREBBLETON (Prov. CANTERBURY), N.Z., in an agricultural district, 8 miles S.W. of Christchurch. Pop., 200. Ry.

Physicians and Surgeons.—Practitioners from Christchurch.

Veterinary Surgeons.—Henry Chatteris; Thos. Rule.

PRESTON, Vic., in a dairy-farming and market-gardening district, 7 miles N. of Melbourne. Pop., 596; of distr., 1,500. M.O.O.; Tel. *Route:* By coach or car.

Physicians and Surgeons.—J. Gray; C. Kieser; W. C. Wilkinson.

PROSPECT, S.A., a suburb 2¼ miles N. of Adelaide. Pop., 850. *Route:* By car.

Physicians and Surgeons.—Practitioners from Adelaide.

PUKEKOHE (Prov. AUCKLAND), N.Z., in an agricultural district, 30 miles S.E. of Auckland. Pop. of distr., 1000. Ry.
Physician and Surgeon.—J. Dalziel.

QUEANBEYAN, N.S.W., on the Queanbeyan River, in a fine agricultural and pastoral district, 190 miles S.W. of Sydney. Pop., 939; of distr., 5,500. M.O.O.; Tel.; *Route:* By rail to Goulburn or Gunning, thence coach.
Physician and Surgeon.—S. L. Richardson.

QUEENSCLIFFE, Vic., a favourite watering place at the entrance of Port Phillip Bay, 65 miles (by land) S.W. of Melbourne. Pop., 1,216. M.O.O.; Tel; Ry.; Str.
Physicians and Surgeons.—T. Barker; W. Scott; G. Shaw.

QUEENSTOWN (Prov. OTAGO), N.Z., a favourite watering place on the shores of Lake Wakatipu, in a gold-mining and agricultural district, 224 miles N.W. of Dunedin. Pop., 630; of distr., 4,250. M.O.O.; Tel. *Route:* By rail to Lawrence, thence coach; or by rail from Invercargill to Kingston, thence str.
District Hospital, at Frankton.—*Med. Off.*, J. Douglas.
Physician and Surgeon.—J. Douglas, from Frankton, distant 4 miles.

QUIRINDI, N.S.W., a rising township at the junction of two large creeks, in a pastoral and agricultural district, 217 miles N. of Sydney. Pop., 700, with vicinity. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.
Physician and Surgeon.—J. W. Davies.

QUORN, S.A., in a pastoral and agricultural district, 265 miles N. of Adelaide. Pop., 560. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—J. A. Creelman, C. McClintock.

RAGLAN (Prov. AUCKLAND), N.Z., on the shores of Whaingaroa Harbour, in a mineral and good timber district, 70 miles S. of Auckland. M.O.O.; Str.
Physician and Surgeon.—F. Lewis, from Ngaruawahia, distant 18 miles.

RAKAIA (Prov. CANTERBURY), N.Z., in an agricultural and pastoral district, 36 miles S.W. of Christchurch. M.O.O.; Tel; Ry. Pop., 400.
Physician and Surgeon.—W. S. Partrige.

RANDWICK, N.S.W., a fashionable suburb, 4 miles S. of Sydney. Pop., 1,000. M.O.O.; Tel. *Route:* By tram.
Destitute Children's Asylum.
Physicians and Surgeons.—C. P. B. Clubbe; R. H. Read.

RANGIORA (Prov. CANTERBURY), N.Z., in an agricultural district, 20 miles N.W. of Christchurch. Pop., 1,200; of distr., 3000. M.O.O; Tel.; Ry.
Physicians and Surgeons.—J. B. Downes; J. M. Gordon.

RANGITIKEI (OR BULL'S), Prov. WELLINGTON, N.Z., on the Rangitikei River, 12 miles from the coast, in a pastoral and agricultural district, 120 miles N.E. of Wellington. Pop., 620; of distr., 1,500. M.O.O.; Tel. *Route:* By rail to Greatford, thence coach (4 miles).
Physicians and Surgeons.—S. M. Curl; J. N. Frood.

RAVENSBOURNE (Prov. OTAGO), N.Z., a suburb, 3 miles N.E. of Dunedin. Ry.
Physician and Surgeon.—G. Eveleigh.

RAVENSWOOD, Qu., a gold-mining township, in the South Kennedy district, 770 miles N.W. of Brisbane. Pop., 860. M.O.O.; Tel. *Route:* By str. to Townsville, thence rail to Ravenswood Junction, thence coach.
Hospital.—Med. Off., H. Finlay.
Physician and Surgeon.—H. Finlay.

RAYMOND TERRACE, N.S.W., at the junction of the Hunter and Williams Rivers, in an agricultural district, 92 miles N.E. of Sydney. Pop., 694; with vicinity, 1,951; of distr., 3,200. M.O.O.; Tel.; Str.
Physicians and Surgeons.—J. J. Cadell; H. L. Harris.

RAYWOOD, Vic., a gold-mining district, 126 miles N.W. of Melbourne. Pop, 450. M.O.O.; Tel.; Ry.
Physician and Surgeon.—R. G. Hierons.

REDBANK, Vic., a gold-mining township, 137 miles N.W. of Melbourne. Pop., 174; of distr., 1,000. M.O.O. *Route:* By rail to St. Arnaud or Avoca, thence coach.
Physicians and Surgeons.—Practitioners from Avoca, distant 15 miles.

REDFERN, N.S.W., a suburb on the south-west side of Sydney. Pop., 23,639. M.O.O.; Tel.; Ry. *Route:* By 'bus or tram.
Physicians and Surgeons.—C. Buchanan; G. F. Dansey; J. T. Hansard; S. S. Harwood; J. Parker.

REDHILL, S.A., 126 miles N. of Adelaide. Pop., 250. M.O.O.; Tel. *Route:* By rail to Saddleworth, thence coach.
Physicians and Surgeons.—J. T. Parkinson, from Crystal Brook, and H. R. Brown, from Snowtown, both distant 20 miles.

REDRUTH, S.A., on the Burra Creek, in a pastoral, copper-mining and agricultural district, 100 miles N. of Adelaide. Pop. of distr., 400. Tel. *Route:* Rail to Kooringa, thence conveyance.
Physicians and Surgeons.—Practitioners from Kooringa, distant 1 mile.
Veterinary Surgeon.—John R. Gray.

REEFTON (Prov. NELSON), N.Z., a gold-mining township, 53 miles S. of Westport. Pop., 1,050; of distr., 4,650. M.O.O.; Tel. *Route:* By coach from Greymouth.
Hospital.—Med. Off., H. S. Thorpe.
Physician and Surgeon.—H. S. Thorpe.

REMUERA (Prov. AUCKLAND), N.Z., a suburb, 3 miles S. of Auckland. Ry.
Physicians and Surgeons.—Practitioners from Auckland.

REWA, Fiji, on the island Viti Levu, at the mouth of the river Rewa, the shipping port of an extensive sugar-growing district. Str.
Physician and Surgeon.

REYNELLA, S.A., on Pandlotinga Creek, in an agricultural district, 13½ miles S. of Adelaide. Pop., 120; with neighbourhood, 320. *Route:* By coach.
Physician and Surgeon.—E. A. Mahoney.

RHEOLA (OR BERLIN), Vic., a gold-mining township on Kangderaar Creek, 144 miles N.W. of Melbourne. Pop., 500; of distr., 1,750. M.O.O. *Route:* By rail to Inglewood or Dunolly, thence coach.
Physicians and Surgeons.—Practitioners from Inglewood, distant 11 miles.

RICHMOND, N.S.W., on the Hawkesbury River, in an agricultural distr., 38 miles N.W. of Sydney. Pop., 1,239; of distr., 3,100. M.O.O.; Tel.; Ry.
Physician and Surgeon.—L. C. Jockel.

RICHMOND, Tas., on the Coal River, in an agricultural distr., 14 miles N.E. of Hobart. Pop., 458; of distr., 1,740. M.O.O.; Tel.; Ry.
Physician and Surgeon.—C. Turner.

RICHMOND, Vic., an important suburb 2½ miles S.E. of Melbourne. Pop., 23,568. M.O.O.; Tel.; Ry. *Route:* By 'bus, or car, or rail.
Free Medical Dispensary.—*Med. Off.*, G. Graham.
Private Asylum for the Insane and Inebriate, Cremorne Gardens. — *Med. Superint.*, G. Graham.
Physicians and Surgeons.—F. Barton; H. St. J. Clarke; F. J. Dowling; C. B. Duigan; G. Graham; F. Peipers; W. Warren; E. J. Wilson.

RIVERTON (SOUTHLAND, Prov. OTAGO), N.Z., a seaport at the mouth of Jacob's River, in an agricultural and saw-milling distr., 170 miles S.W. of Dunedin. Pop., 1,050; of distr., 6,000. M.O.O.; Tel.; Ry.; Str.
Hospital.
Physician and Surgeon.
Dentist.—John F. Bandey.

RIVERTON, S.A., on the Gilbert River, in a mineral and wheat growing distr., 62 miles N. of Adelaide. Pop., 600. M.O.O.; Tel.; Ry.
Physician and Surgeon.—A. W. Walls.

ROBE, S.A., a picturesque seaport on the south side of Guichen Bay, in a pastoral and agricultural distr., 195 miles S.E. of Adelaide. Pop., 190; of distr., 550. M.O.O.; Tel.; Str.
Physician and Surgeon.—H. M. Massey.

ROCHESTER, Vic., on the Campaspe River, in an agricultural and pastoral distr., 128 miles N. of Melbourne. Pop., 600; of distr., 3,000. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. H. Courtenay.

ROCKHAMPTON, Qu., on the Fitzroy River, 45 miles from its mouth, the port of an extensive mineral and pastoral distr., 440 miles N. of Brisbane. Pop., 7,450 M.O.O.; Tel.; Ry.; Str.
Hospital (40 beds).—*Res. Med. Off.*, W. F. Thurston.
Lunatic Reception House.—*Vis. Med. Off.*, W. F. Thurston.
Lock Hospital.—*Vis. Med. Off.*, W. F. Thurston.
Physicians and Surgeons.—W. Callaghan; C. F. Cripps; H. McNeely; J. H. Poland; D. Salmond; G. Thon; W. F. Thurston; E. M. Wuth.
Dentists.—R. Forward, East-st.; T. Ingham, William-st.

ROCKLEY, N.S.W., on Pepper's Creek, in a mineral distr., 167 miles W. of Sydney. Pop., 180. M.O.O.; Tel. *Route:* By rail to Perth, thence coach.
Physicians and Surgeons.—Practitioners from Bathurst, distant 22 miles.

ROCKY MOUTH (OR MACLEAN), N.S.W., on the Clarence River, in the midst of an agricultural distr., 323 miles N. of Sydney. Pop., 500; of distr., 6,750. M.O.O.; Tel.; Str.
Physicians and Surgeons.—J. B. Crabbe; E. C. M'Carthy.

ROEBOURNE, W.A., on the Harding River, the centre of the famous pearl fisheries, on the N.W. coast, in a pastoral and mineral distr., 950 miles N. of Perth. Str.
Physician and Surgeon.—J. A. O'Meehan.

ROKEWOOD, Vic., on the Kuruc-a-rug Creek, in a pastoral and mining distr., 83 miles W. of Melbourne. Pop, 200. M.O.O; Tel. *Route:* By rail to Ballaarat, or Leigh Road, thence coach.
Physician and Surgeon.

ROMA, Qu., on Bungill Creek, in a rich pastoral distr., 317 miles N.W. of Brisbane. Pop., 1,917. M.O.O.; Tel.; Ry.
Hospital.—*Med. Off.*, J. L. Cuppaidge.
Physicians and Surgeons.—G. Comyn; J. L. Cuppaidge.

ROMSEY, Vic., on the Five-mile Creek, in an agricultural and pastoral distr., 39 miles N. of Melbourne. Pop., 350; of distr., 2,600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—G. Birney; J. B. Phipps.

ROSEDALE, Vic., on the Latrobe River, in an agricultural and pastoral distr., 111 miles E. of Melbourne. Pop., 505; of distr., 3,250. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Sale, distant 16 miles.

ROSEWOOD, Qu., in an agricultural and dairy-farming distr., 35 miles S.W. of Brisbane. Tel.; Ry.
Physicians and Surgeons.—Practitioners from Ipswich, distant 11 miles.

ROSS (Prov. WESTLAND), N.Z, a gold-mining township, near the coast, 20 miles S. of Hokitika. Pop., 1,400. M.O.O.; Tel. *Route:* By coach.
Totara District Hospital (12 beds).—*Med. Off.*, F. Collins.
Physician and Surgeon.—F. Collins.

ROSS, Tas., in a pastoral distr., 69 miles N. of Hobart. Pop., 353; of distr., 1000. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Campbelltown, distant 7½ miles.

ROTORUA (Prov. AUCKLAND), N.Z., on the hot lake of Rotorua, in the centre of the hot springs country, 160 miles S.E. of Auckland. Tel. *Route:* By rail to Hamilton, thence coach to Cambridge, thence by conveyance, or by coach from Tauranga.
Physician and Surgeon.—T. H. Lewis.
Veterinary Surgeon.—Alfred F. Allorn.

ROTTNEST ISLAND, W.A., the marine residence of the Governor, 24 miles S.W. of Perth. Str.
Penal Establishment.—Med. Off., H. C. Barnett, from Fremantle, distant 12 miles.

ROXBURGH (OR TEVIOT), Prov. OTAGO, N.Z., on the Molyneux River, in a gold-mining and grazing distr., 110 miles W. of Dunedin. Pop., 300. M.O.O.; Tel. *Route*: By rail to Tokomairiro, thence coach.
Physicians and Surgeons.— T. Leahy; C. L. Webb.

RUNNYMEDE, Vic.—*See* "ELMORE."

RUSHWORTH, Vic., a mining township, 122 miles N. of Melbourne Pop., 653; of distr., 1,200. M.O.O.; Tel. *Route:* By rail to Sandhurst, or Seymour, or Murchison, thence coach.
Physician and Surgeon.—J. V. Heily.

RUSSELL (Prov. AUCKLAND), N.Z., the chief town on the Bay of Islands, in a coal-mining and timber-growing district, 150 miles N. of Auckland, Pop., 420 Europeans, 400 Maoris; of distr., 4,800. M.O.O.; Tel.; Str.
Physician and Surgeon.—H. W. Watling.

RUTHERGLEN, Vic., in a gold-mining and agricultural district, 176 miles N.E. of Melbourne. Pop., 500; of distr., 2,900. M.O.O.; Tel.; Ry.
Physician and Surgeon.—T. Loughrey, from Corowa (N.S.W.), distant 6 miles.

RYAL BUSH (SOUTHLAND, Prov. OTAGO), N.Z., 10 miles from Invercargill, and 140 S.W. of Dunedin. Ry.
Physician and Surgeon.—W. H. Butler.

RYDE, N.S.W., on the Parramatta River, in a fine fruit-growing district, 8 miles N.W. of Sydney. Pop., 1,700; of distr., 8,750. M.O.O.; Tel.; Str.
Physicians and Surgeons.—T. M. Harding; F. D. Niblett.

RYLSTONE, N.S.W., on the Cudgegong River, in an agricultural and pastoral district, 156 miles W. of Sydney. Pop., 333; of distr., 3,200. M.O.O.; Tel. *Route:* By rail to Capertee, thence coach.
Physician and Surgeon.—A. W. Bateman.

SADDLEWORTH, S.A., on the Gilbert River, in one of the most fertile wheat-growing districts, 67 miles N. of Adelaide. Pop., 450; of distr., 1,200. M.O.O; Tel.; Ry.
Physician and Surgeon.—A. W. Walls, from Riverton, distant 5 miles.

ST. ALBANS, N.S.W., on the Macdonald River, in an agricultural district, 75 miles N.W. of Sydney. Pop., 800, incl. distr. M.O.O.; Tel. *Route:* By rail to Windsor, thence coach.
Physician and Surgeon.

ST. ARNAUD, Vic., on the St. Arnaud Creek, in a pastoral and mining district, 165 miles N.W. of Melbourne. Pop., 2,629; of distr., 12,850. M.O.O.; Tel.; Ry.
Hospital.—Res. Med. Off., J. J. Wolfenden.
Physicians and Surgeons.—M. Brisbane; J. J. Wolfenden.

ST. BATHAN'S (Prov. OTAGO), N.Z., a gold-mining township, 130 miles N.W. of Dunedin. Pop., 200. M.O.O.; Tel. *Route*: By rail to Palmerston, thence coach.
Physician and Surgeon.
Dentist.—Wm. McConnochie.

ST. GEORGE, Qu., a pastoral township on the Balonne River, in the Maranoa district, 300 miles S.W. of Brisbane. Pop., 471. M.O.O.; Tel. *Route:* By rail to Dalby or Yuelba, thence coach.
Hospital.—Med. Off., E. M. Fitzgerald.
Physician and Surgeon.—E. M. Fitzgerald.

ST. HELENA, Qu., an island in Moreton Bay, used as a penal establishment, 25 miles E. of Brisbane. Pop., 200 (incl. prisoners). Tel.; Str.
Gaol Hospital.—Vis. Med. Off., C. J. H. Wray, from Brisbane.
Physician and Surgeon.

ST. HELEN'S, Tas.—*See* "GEORGE'S BAY."

ST. KILDA, Vic., a fashionable watering-place and suburb, 3½ miles S. of Melbourne, on the E. shores of Hobson's Bay. Pop., 11,718. M.O.O.; Tel.; Ry. *Route:* By 'bus, car, or rail.
Physicians and Surgeons.—W.G.a'Beckett; J. Cox; W. H. Embling; J. A. Hardy; F. M. Harricks; B. C. Hutchinson;

J. Johnson; J. C. Johnston; J. Maffey; W. Mason; W. B. Rankin; R. Robertson; R. E. Schlesinger; E. L. Simmons.

Dentists.—Frederick Binge, Alma-st.; W. S. Harber, Inkerman-st.

ST. LAWRENCE, Qu., on the river St. Lawrence, in a pastoral distr., 556 miles N.W. of Brisbane. Pop., 169; of distr., 800. M.O.O.; Tel.; Str. *Route:* By str. direct; or by str. to Rockhampton, thence coach.

Physician and Surgeon.

ST. LEONARDS, N.S.W.—*See* "NORTH SHORE."

SALE, Vic., the principal town in Gippsland, on the Thompson River, in an agricultural and pastoral distr., 145 miles E. of Melbourne. Pop., 3,073; of distr., 21,500. M.O.O.; Tel.; Ry.; Str.

Hospital (26 beds).—*Med. Off.*

Physicians and Surgeons.—W. Forbes; A. Macdonald; J. A. Reid.

SALISBURY, Qu. — *See* "PORT DOUGLAS."

SALISBURY, S.A., on the Little Para River, in a large farming distr., 12½ miles N. of Adelaide. Pop., 460. M.O.O.; Tel.; Ry.

Yatala Labour Prison.—*Vis. Med. Off.*, C. E. Thompson.

Physician and Surgeon.—C.E. Thompson.

SANDGATE, Qu., a favourite watering-place on the shores of Moreton Bay, 13 miles N. of Brisbane. Pop., 700; of distr., 1,200. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—C. H. Clarkson; J. Tuck; W. J. Ward.

SANDHURST, Vic., an important gold-mining town on the Bendigo Creek, 101 miles N.W. of Melbourne. Pop., 28,663. M.O.O.; Tel.; Ry.

Bendigo Gold District Hospital (110 beds).—*Res. Med. Off.*, A. Colquhoun; *Res. Asst. Med. Off.*, H. Friedman.

Benevolent Asylum.

Physicians and Surgeons.—H. L. Atkinson; T. M. Austin; F. Baumgaertner; H. Boyd; J. Boyd; J. D. Boyd; A. Colquhoun; J. Cruickshank; J. Eadie, senr.; J. Eadie, junr.; H. Friedman; E. Hinchcliff; F. Landvoigt; J. McCann; P. H. MacGillivray; O. Penfold.

Veterinary Surgeons.—Chas. Forbes, Hargreaves-st.; J. Lay, High-st.

Dentists.—Henry Hall, Pall Mall; David Watson, Hawker's Chambers.

SANDRIDGE, Vic., the seaport of Melbourne, on Hobson's Bay, 2½ miles S. of Melbourne. Pop., 8,841. M.O.O.; Tel.; Ry.; Str. *Route:* By 'bus, or car, or rail.

Physicians and Surgeons.—F. Cheetham; R. Malcolmson; A. Plummer; W. S. Smythe.

SCARSDALE, Vic., on Smythe's Creek, in a mining distr., 112 miles W. of Melbourne. Pop., 1,087, incl. that of Browns. M.O.O.; Tel.; Ry.

Physician and Surgeon.—W. Griffiths.

SCHNAPPER POINT, Vic. — *See* "MORNINGTON."

SCONE, N.S.W., on the Kingdon Ponds, in a mining, agricultural, and pastoral distr., 167 miles N. of Sydney. Pop., 600; of distr., 4,600. M.O.O.; Tel.; Ry.

Hospital and Benevolent Asylum.—*Med. Off.*, G. Read.

Physician and Surgeon.—G. Read.

SCOTTSDALE, Tas.—*See* "ELLESMERE."

SEBASTOPOL, Vic., near Ballaarat, in a mining district, 100 miles W. of Melbourne. Pop., 2,500. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence cab.

Physicians and Surgeons.—Practitioners from Ballaarat, distant 3 miles.

SEYMOUR, Vic., on the Goulburn River, in an agricultural and pastoral district, 62 miles N. of Melbourne. Pop., 840; of distr., 2,800. M.O.O.; Tel.; Ry.

Physician and Surgeon.—W. J. R. Ray.

SHEFFIELD (Prov. CANTERBURY), N.Z., 39 miles from Christchurch. Ry.

Physician and Surgeon.—H. F. Meadows.

SHEPPARTON, Vic., an agricultural township on the Goulburn River, 113 miles N. of Melbourne. Pop., 700. M.O.O.; Tel.; Ry.

Physician and Surgeon. — J. P. Fitzgerald.

SHOALHAVEN, N.S.W., a large agricultural, dairy, and mining district, at the mouth of the Shoalhaven River, 108 miles S. of Sydney. Pop. of distr., 8,600. M.O.O.; Tel.; Str.

Physicians and Surgeons.—J. P. Brereton; J. J. K. McMullen; T. Matthews.

See also "NOWRA" and "TERARA."

SHORTLAND, N.Z.—*See* "THAMES."

SINGLETON, N.S.W., on the Hunter River, in a pastoral and agricultural district, 123 miles N.W. of Sydney. Pop., 1,951; of distr., 7,200. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.

Hospital.

Patrick's Plains Benevolent Asylum.—*Med. Off.*, R. Read.

Gaol Hospital.—*Vis. Med. Off.*, W. Spink.

Physicians and Surgeons.—R. Read; Spink.

SKIPTON, Vic., on the Emu Creek, in an agricultural and pastoral district, 128 miles W. of Melbourne. Pop., 300. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence coach.

Physician and Surgeon.—G. Maxwell.

SMEATON, Vic., on Bullarook Creek, in a pastoral and agricultural district, 114 miles N.W. of Melbourne. Pop., 250; of distr., 1,500. M.O.O.; Tel. *Route:* By rail to Creswick, thence coach.
Physicians and Surgeons.—Practitioners from Creswick, distant 9 miles.

SMYTHESDALE, Vic., the centre of a large mining district, 110 miles W. of Melbourne. Pop., 685; of distr, 12,000. M.O.O.; Tel. *Route:* By rail to Ballaarat, thence coach.
Physician and Surgeon.—R. Stewart.

SNAKE VALLEY, Vic., the centre of a mining district, at the head of Baillie's Creek, 115 miles W. of Melbourne. Pop. of distr., 2,000. M.O.O. *Route:* By rail to Ballaarat, thence coach.
Physicians and Surgeons.—Practitioners from Linton's, distant 4½ miles; from Scarsdale, 6 miles; and from Smythesdale, 7 miles.

SNOWTOWN, S.A., the centre of a pastoral and agricultural district, 92 miles N. of Adelaide. Pop., 240. M.O.O.; Tel.; Ry.
Physician and Surgeon.—H. R. Brown.

SOFALA, N.S.W., the centre of a large gold-field on the Turon River, 172 miles N.W. of Sydney. Pop., 622; of distr., 2,826. M.O.O.; Tel. *Route:* By rail to Bathurst, thence coach.
Hospital.—Med. Off., H. B. Hinton.
Physician and Surgeon.—H. B. Hinton.

SORELL (OR PITTWATER), Tas., near the coast, 15 miles E. of Hobart. Pop., 267; of distr., 3,340. M.O.O.; Tel. *Route:* By ferry str. to Bellerive, thence coach.
Physician and Surgeon.—R. Blyth.

SORRENTO, Vic., a favourite watering place on the shores of Port Phillip Bay, 60 miles S. of Melbourne. Pop., 350. M.O.O.; Tel.; Str.
Physician and Surgeon.

SOUTHBRIDGE (Prov. CANTERBURY), N.Z., 32 miles S. of Christchurch. Pop., 500. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. H. Malone.

SOUTH MELBOURNE, Vic. — *See* "EMERALD HILL."

SOUTHPORT, Qu., a fashionable watering place, 50 miles S.E. of Brisbane. Pop., 230; of distr., 300. Tel.; Str. *Route:* By coach or str.
Physician and Surgeon.—G. T. Hockin.

SOUTH YARRA, Vic., a pleasant suburb, 3 miles S.E. of Melbourne. Pop., 8,000. M.O.O.; Tel.; Ry. *Route:* By 'bus, car, or rail.
Physicians and Surgeons.—C. Bage; J. A. Kennison; C. M. d'A. Lempriere; M. B. Thompson; H. Wooldridge.
Dentist.—D. A. Romanis, 64 Toorak-rd.

SPRINGSURE, Qu., a pastoral township on Springsure Creek, in the Leichhardt distr., 485 miles N.W. of Brisbane. Pop., 500; of distr., 1,450. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Comet, thence coach.
Hospital.—Med. Off., R. H. Symes.
Physician and Surgeon.—R. H. Symes.

STAFFORD (Prov. WESTLAND), N.Z., near the coast, 8 miles N.E. of Hokitika. Pop., 500. *Route:* By conveyance.
Physicians and Surgeons.—Practitioners from Hokitika.

STANLEY (OR CIRCULAR HEAD), Tas., the largest seaport on the north coast, 278 miles N.W. of Hobart, and 142 miles N.W. of Launceston. Pop., 332; of distr., 1,400. M.O.O.; Tel.; Str.
Physicians and Surgeons.—J. W. Pring; J. Smith.

STANLEY, Vic., a mining township on the Nine-mile Creek, 191 miles N.E. of Melbourne. Pop., 250; of distr., 900. *Route:* By rail to Beechworth, thence coach.
Physicians and Surgeons.—Practitioners from Beechworth, distant 6 miles.

STANMORE, N.S.W., a suburb 3 miles S. of Sydney. Ry. *Route:* By 'bus or rail.
Physician and Surgeon.

STANTHORPE, Qu., the centre of an extensive tin-mining distr, near the southern border, 182 miles S.W. of Brisbane. Pop., 938; of distr., 2,500. M.O.O.; Tel.; Ry.
Hospital.—Med Off., H. Foord-Clark.
Physician and Surgeon.—H. Foord-Clark.

STAWELL, Vic., the centre of the Pleasant Creek gold-fields, 175 miles N.W. of Melbourne. Pop., 7,348; of distr., 12,000. M.O.O.; Tel.; Ry.
Pleasant Creek Hospital (72 beds).—*Res. Med. Off.*
Physicians and Surgeons.—A. Bennett; E. J. Bennett; W. H. Syme.

STEIGLITZ, Vic., a gold-mining township on Sutherland's Creek, 77 miles W. of Melbourne. Pop., 275; of distr., 600. M.O.O. *Route:* By rail to Meredith, thence coach.
Physicians and Surgeons.—Practitioners from Ballaarat, distant 28 miles.

STEVENTON, S.A.—*See* "TEA TREE GULLY."

STIRLING EAST, S.A., a post town, 11½ miles S.E. of Adelaide. Pop., 300. *Route:* By coach.
Physician and Surgeon.—D. A. MacLachlan.

STOCKPORT, S.A., on the Gilbert River, in an agricultural distr., 47 miles N. of Adelaide. Pop., 160; of distr., 720. M.O.O.; Tel.; Ry.
Physician and Surgeon.—A. W. Walls, from Riverton, distant 15 miles.

STOCKTON, N.S.W., in a coal-mining distr., 1 mile from Newcastle, and 76 miles N. of Sydney. Pop., 800. Str. *Route*: By str. to Newcastle, thence ferry.
Physicians and Surgeons.—Practitioners from Newcastle.

STOKE (Prov. NELSON), N.Z., a suburb 5 miles from Nelson. Ry.
Physician and Surgeon.—A. G. Duff

STRADBROKE ISLAND, Qu.—*See* "DUNWICH."

STRATFORD, Vic., on the Avon River, in a pastoral and agricultural district, 156 miles E. of Melbourne. Pop., 450. M.O.O.; Tel. *Route*: By str. or rail to Sale, thence coach.
Physician and Surgeon—J. H. Eccles, from Maffra, distant 5 miles

STRATHALBYN, S.A., a picturesque township, on the River Angas, in a wheat-growing district, 35 miles S.E. of Adelaide. Pop., 800; of distr., 1,400. M.O.O.; Tel. *Route*: By coach.
Physician and Surgeon.—W. A S. Blue.

STROUD, N.S.W., the principal town at Port Stephens, in an agricultural and pastoral district, 124 miles N. of Sydney. Pop., 344. M.O.O.; Tel.; Str. *Route*: By str. to Newcastle, thence rail to Hexham, thence coach; or by str. to Raymond Terrace, thence coach.
Physician and Surgeon.

STURT, S.A., in an agricultural district, 8 miles S. of Adelaide Pop., 120. *Route*: By coach.
Physicians and Surgeons.—Practitioners from Adelaide.

SUMMERHILL, N.S.W., a suburb 4½ miles W. of Sydney. Ry.
Physician and Surgeon.—Z. P. Pocock.

SUNBURY, Vic., on the Macedon River, in a vine-growing district, 24 miles N.W. of Melbourne. Pop., 500. M.O.O.; Tel.; Ry.
Lunatic Asylum.—*Med. Superint.*, W. B. Smith.
Physician and Surgeon.—W. B. Smith.

SUVA, the capital and seat of Government of the Fiji Islands, on the S.E. shore of the Island of Viti Levu, or Great Fiji, near the River Rewa, the centre of the sugar industry. Str.
Hospital (48 beds).—*Med. Off.*, B. G. Corney.
Lunatic Reception Ward, in connection with the Hospital, accommodates 8 patients.
Quarantine Station, on Vua Island.
Physicians and Surgeons.—B. G. Corney; W. McGregor (absent in Europe).

SWAN, W.A., in a farming district, 19 miles N.E. of Perth. Pop., 1,700, incl. distr. M.O.O. *Route*: By coach.
Physicians and Surgeons.—Practitioners from Guildford, distant 10 miles.

SWAN HILL, Vic., a port on the River Murray, in a pastoral district, 231 miles N.W. of Melbourne. Pop., 300; of distr., 9,120. M.O.O.; Tel.; Str. *Route*: By rail to Inglewood, thence coach.
Hospital (25 beds).—*Med. Off.*, J. Mac G. Mac Intyre.
Physicians and Surgeons.—W. Gregory; J. Mac G. Mac Intyre.

SWANSEA, Tas., a port on the shores of Oyster Bay, 90 miles N.E. of Hobart, and 70 miles S.E. of Launceston. Pop., 244; of distr., 1,050. M.O.O.; Tel.; Str. *Route*: By str. direct; or by rail to Campania, thence coach.
Physicians and Surgeons.—H. A. Lovett; G. F. Story.

SWITZERS, N.Z—*See* "WAIKAIA."

SYDENHAM (Prov. CANTERBURY), N.Z., adjoining and incorporated with Christchurch. Pop., 9,018.
Physician and Surgeon.—C. M. Anderson.

SYDNEY, lat., 33° 51′ 41″ S.; long, 151° 11′ 49″ E., the metropolis of N.S.W., on the southern shore of Port Jackson. Pop., 103,379; with suburbs, 224,211. M.O.O.; Tel.; Ry.; Str.
Sydney Hospital.—*Res. Med. Offs.*, J. W. Cox; P. E. Muskett; A. Williams.
St. Vincent's Hospital, Darlinghurst.—*Res. Med. Off.*, E. Drummond.
Prince Alfred Hospital, Camperdown.—*Med. Superint.*, W. S. O. Byrne; *Res. Asst. Med. Off.*, R. D. McMaster.
Sick Children's Hospital, Glebe.—*Hon. Med. Offs.*, J. C. Cox; H. N. MacLaurin; Sir A. Roberts.
Benevolent Asylum and Lying-in-Hospital—*Vis. Med. Off.*, W. E. Warren.
Hyde Park Asylum for the Infirm and Destitute.—*Vis. Med. Off.*, R. D. Ward, from North Shore.
Destitute Children's Asylum, Randwick.—*Vis. Med. Off.*, A. M. Oram.
Infants' Home (late Foundling Hospital), Ashfield.
Institution for the Deaf, Dumb and Blind, Newtown-road.—*Hon. Med. Offs.*, T. Dixson; A. Renwick; W. E. Warren.
Reception House for the Insane, Darlinghurst. *Vis. Med. Off.*, M. J. O'Connor.
Gaol Hospital, Darlinghurst.—*Vis. Med. Off.*, M. J. O'Connor.
Callan Park Lunatic Asylum, Balmain.—*Med. Superint.*, H. Blaxland.
Vaccine Institution, Hyde Park Barracks.—*Med. Superint.*, M. Egan.
Female Industrial School and Reformatory, at Biloela.—*Vis. Surg.*, O. S. Evans.
Tarban Creek Lunatic Asylum, Gladesville.—*Med. Superint.*, E. Sinclair.
Quarantine Station.—North Head.
Coast Hospital, Little Bay.
City Night Refuge.

Private Asylum for the Insane, Cook's River.—*Med. Superint.*, A. J. Vause.

Shaftesbury Reformatory, South Head.—*Vis. Med. Off.*, M. J. O'Connor.

Physicians and Surgeons.—M. Asher; E. Atherton; W. J. G. Bedford (travelling); T. B. Belgrave; G. Bennett; E. H. Bestic; R. R. S. Bowker; A. J. Brady; W. S. O. Byrne; J. Callaghan; T. Chambers; M. J. Clune (absent in Europe); W. H. Coutie; J. C. Cox; J. W. Cox; W. H. Crago; H. Day; A. Dewar; C. Dixson; T. Dixson; J. Docker; J Donovan; E. Drummond; A. Dückershoff (or Hoff); J. C. C. Durham; M. Egan; C. F. Eichler; T. Evans; J. F. Ewan; W. F. Ewington; C. Fischer; J. Foreman; G. Fortescue; L. Foucart; H. E. Garrett; J. C. Gilhooley; W. H. Goode; G. T. Hankins; C. N. Harper (or Crewe); A. Honison; R. Hunter; G. Hurst; H. W. Jackson; P. S. Jones (absent in Europe); B. Kingdon; G. H. Knight; L. T. Laure; R. H. Lovell; J. R. Low; S. H. M'Culloch; P. M'Donagh; C. M'Kay; C. K. Mackellar; J. H. Mackenzie; W. F. Mackenzie; H. N. MacLaurin; L. H. J. Maclean; R. D. McMaster; G. V. Marano; J. Markey; C. G. W. Marsden; G. Marshall; F. Milford; T. C. Morgan; W. Morris; J. Morton; P. E. Muskett; A. Norrie; M. J. O'Connor; A. M. Oram; W. W. J. O'Reilly (absent in Europe); W. H. Palmer; A. Philip; P. J. Pickburn; J. J. Power; A. Renwick; G. J. Renwick; C. F. Riedewalt; Sir A. Roberts; R. E. Roth; O. Sachse; R. Sehnette; A. Shewen; H. Sinclair; J. Smith; J. Sparke; J. J. Steel; T. P. A. Stuart; H. J. Tarrant; M. W. Traill (absent in Europe); W. E. Warren; S. C. Watkins; W. C. Wilkinson; A. Williams; W. D. C. Williams; G. P. M. Woodward; H. G. A. Wright.

Veterinary Surgeons. — — Berwick, Thomas-st.; Case and Mayne, 192 Castlereagh-st.; John Pottie, 215 Elizabeth-st; John Stewart, Darlinghurst-rd.; Anthony Willows, M.R.C.V.S.L.; H. Wordie.

Dentists.—Clement A. Benbow, 30 College-st.; Alfred Burne, 23 Regent-st.; L. B. Bush, Riley-st.; Carter and Son, 32 College-st.; Aubrey Davis, Arcade Royal; Abraham Emanuel, 472 George-st.; D. Fletcher, 62 Wynyard-square; Adolphe Gabriel and Co., 18 Wynyard-square; Gustavus Gabriel, 33 York-st.; George George, 17 Hunter-st.; H. N. Harrison, 279 Pitt-st.; J. J. Lachaume, 54 Wynyard-square; Henry G. Low, 48 College-st.; James Lugg, 43 Bligh-st.; E. R. Mitchell, 239 Elizabeth-st.; Murton & Co., George-st.; H. Patterson, 229 Macquarie-st.; Percival Pedley, 39 Wynyard-square; E. Reading, 33 Castlereagh-st.; G. M. Slate, M.D.S., 37 York-st.; John Spencer, 44 Margaret-st.; Charles Twemlow, 252 George-st.; F. Ware, George-st.; J. Winstanley, 103 York-st.

See also the following Suburbs:—"ASHFIELD," "BALMAIN," "BURWOOD," "CAMPERDOWN," "ENFIELD," "FIVE DOCK," "GLADESVILLE," "GLEBE," "HUNTER'S HILL," "MACDONALD TOWN," "MANLY," "MARRICKVILLE," "NEWTOWN," "NORTH SHORE," "PADDINGTON," "PETERSHAM," "RANDWICK," "REDFERN," "RYDE," "STANMORE," "SUMMERHILL," "WAVERLEY," "WOOLLAHRA."

TAKAKA (PROV. NELSON), N.Z., near the coast, 60 miles N.W. of Nelson. *Route:* By str. to Motupipi, thence conveyance.

Physician and Surgeon.—J. Tilby.

Veterinary Surgeons.—G. C. Sparrow; J. Tilby.

TALBOT, Vic., on Back Creek, in a mining and agricultural distr., 119 miles N.W. of Melbourne. Pop., 2318; of distr., 5096. M.O.O.; Tel.; Ry.

District Hospital, at Amherst, distant 3 miles.

Physicians and Surgeons.—P. H. Cunningham; E. H C. Massy.

TALLAROOK, Vic., at the junction of the Goulburn River and Dabyminga Creek, in an agricultural and pastoral distr., 56 miles N. of Melbourne. Pop., 200; of distr., 900. M.O.O.; Tel.; Ry.

Physicians and Surgeons.—V. Purrier, from Broadford, distant 7 miles; and W. J. R. Ray, from Seymour, 8 miles.

TAMBAROORA, N.S.W., the centre of a goldfield, on the Tambaroora Creek, 202 miles N.W. of Sydney. Pop., 337; of distr., 2,800. M.O.O. *Route:* By rail to Bathurst, thence coach.

Physician and Surgeon.—W. O'Reilly, from Hill End, distant 3 miles.

TAMBO, Qn., on a branch of the Barcoo River, in the pastoral distr. of Mitchell, 550 miles N.W. of Brisbane. Pop., 354. M.O.O.; Tel. *Route:* By str. to Rockhampton, thence rail to Comet, thence coach via Springsure.

Mitchell and Warrego Hospital.—Med. Off, W. G. Murray.

Physician and Surgeon—W. G. Murray.

TAMWORTH, N.S.W., on the Peel River, in a fine agricultural, pastoral, and mining distr., 251 miles N. of Sydney. Pop., 3,612; of distr., 9,300. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.

Hospital and Benevolent Asylum.—Med. Off., P. H. White.
Physicians and Surgeons.—A. T. O'Reilly; E. H. L. Pratt; P. H. White.
Dentist.—John R. McLean, Peel-st.

TANUNDA, S.A., on the North Para River, in a wheat and wine producing distr., 42 miles N.E. of Adelaide. Pop., 520; of distr., 1,050. M.O.O.; Tel. *Route:* By rail to Gawler or to Freeling, thence coach.
Physician and Surgeon.—H. Ayliffe, from Angaston, distant 10 miles.

TAPANUI (Prov. OTAGO), N.Z., the centre of a large agricultural and timber growing distr., 98 miles S.W. of Dunedin. Pop., 600. M.O.O.; Tel.; Ry.
Physician and Surgeon.—T. K. Douglas.

TARADALE, N.S.W., 351 miles S. of Sydney.
Physician and Surgeon.—D. Strang.

TARADALE, Vic., on Back Creek, in a gold mining and agricultural distr., 68 miles N.W. of Melbourne. Pop., 1,466; of distr., 3,750. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. J. Armstrong.

TAREE, N.S.W., on the Manning River, in an agricultural and pastoral distr., 193 miles N. of Sydney. Pop., 488. M.O.O.; Tel.; Str. *Route:* By str. direct; or by str. to Newcastle, thence rail to Hexham, thence coach.
Physician and Surgeon.

TARNAGULLA, Vic., a gold-mining township, 140 miles N.W. of Melbourne. Pop., 886. M.O.O.; Tel. *Route:* By rail to Dunolly or to Sandhurst, thence coach.
Physician and Surgeon.—E. Green.

TARRAVILLE, Vic., on the river Tarra Tarra and the Muddy Creek, in an agricultural distr., 168 miles S.E. of Melbourne. Pop., 300. Tel. *Route:* By rail to Sale, thence coach; or by str. to Port Albert, thence conveyance.
Physician and Surgeon.—W. R. Pearless.

TAUPO (Prov. HAWKE'S BAY), N.Z., on Lake Taupo, in the midst of the hot springs distr., 101 miles N.W. of Napier. Pop., 150. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon. — T. H. Lewis, from Rotorua.

TAURANGA (Prov. AUCKLAND), N.Z., the starting place for the hot lake distr., on the shores of Tauranga Harbour, on the Bay of Plenty, in an agricultural distr., 130 miles S.E. of Auckland. Pop., 850; of distr., 1,850 Europeans, and 1,000 Maoris. M.O.O.; Tel.; Str.
Physicians and Surgeons.—F. W. Armitage; A Ginders.

TAVIUNI (or VUNA), Fiji, a beautiful and luxuriant island, about 30 miles long, situated near Vanua Levu. Str.
Physician and Surgeon.—F. J. Pound.

TE AROHA (Prov. AUCKLAND), N.Z., in a gold-mining distr., 60 miles S.E. of Auckland. Pop., 400.
Physician and Surgeon.

TEA TREE GULLY (or STEVENTON), S.A., on Tea Tree Gully Creek, in a horticultural and floricultural distr., 12 miles N.E. of Adelaide. Pop., 250; of distr., 1,000. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—R. J. Fisher.

TE AWAMUTU (Prov. AUCKLAND), N.Z., 96 miles S. of Auckland. Pop., 500, incl. neighbourhood. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—W. Blunden; E. Waddington.

TEMORA, N.S.W., an important goldfields township, 283 miles S.W. of Sydney. Pop., 3,000, incl. neighbourhood. M.O.O.; Tel. *Route:* By rail to Cootamundra, thence coach.
Hospital.—Med. Off., J. R. Crawford.
Physician and Surgeon.—J. R. Crawford.

TEMUKA (Prov. CANTERBURY), N.Z., 93 miles S. of Christchurch. Pop., 600. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—H. W. Campbell; J. S. Hayes.
Veterinary Surgeon.—Geo. Levens.

TENTERFIELD, N.S.W., at the head of the river Dumaresq, in a pastoral, agricultural, tin, and gold-mining district, 453 miles N. of Sydney. Pop., 498; with vicinity, 1,816; of distr., 4,800. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Armidale, thence coach.
Hospital.—Med. Off., J. M. Warren.
Physician and Surgeon.—J. M. Warren.

TE PAHI (or KAIPARA), Prov. AUCKLAND, N.Z., on the coast, 100 miles N. of Auckland. *Route:* By str. direct, or by rail to Helensville, thence coach.
Physicians and Surgeons.—A. Fisher; J. Mountaine.

TERANG, Vic., on Lake Terang, in a pastoral district, 134 S.W. of Melbourne. Pop., 600. M.O.O.; Tel. *Route:* By rail to Colac, or by str. to Warrnambool, thence coach.
Physician and Surgeon.—R. N. Jack.

TERARA, N.S.W., in a fine agricultural and dairy-farming district, 115 miles S. of Sydney. Pop., 300; of distr., 2,000. M.O.O.; Tel. *Route:* By str. to Shoalhaven, thence conveyance; or by str. to Moss Vale, thence coach.
Physicians and Surgeons.—J. P. Brereton; T. Matthews.
See also "SHOALHAVEN" and "NOWRA."

TEROWIE, S.A., in an agricultural district, 140 miles N. of Adelaide. Pop., 720. M.O.O.; Tel; Ry.
Physician and Surgeon.—J. A. Cockburn, from Jamestown.

TEVIOT, N.Z.—*See* "ROXBURGH."

THAMES (or GRAHAMSTOWN AND SHORTLAND), Prov. AUCKLAND, N.Z., an important gold-mining centre and shipping port on the Firth of Thames, on the eastern shore of the Hauraki peninsula, 49 miles S.E. of Auckland. Pop., 5,090; of distr., 12,150. M.O.O.; Tel.; Str.

Hospital.—Med. Off., M. H. Payne.

Shortland Gaol Hospital — Vis. Med. Off., M. H. Payne.

Physicians and Surgeons.—P. Callan; C. H. Huxtable; J. Kilgour; M. H. Payne.

THEBARTON, S.A., a suburb, 1½ miles W. of Adelaide. Pop., 800; with vicinity, 1,100. *Route:* By 'bus or tram.

Physicians and Surgeons.—Practitioners from Adelaide.

THORNBOROUGH, Qu., the postal centre of the Hodgkinson goldfield, 1,100 miles N.W. of Brisbane. Pop., 267; of distr., 1,100. M.O.O; Tel. *Route:* By str. to Port Douglas or to Cairns, thence coach.

Hodgkinson Gold Fields District Hospital. —Med. Off., C. Dowd.

Physician and Surgeon.—C. Dowd.

TIARO, Qu., a pastoral and agricultural township in Wide Bay district, 150 miles N. of Brisbane. Pop., 271; of distr., 1,800. M.O.O.; Tel.; Ry. *Route:* By str. to Maryborough, thence rail.

Physicians and Surgeons.—Practitioners from Maryborough, distant 22 miles.

TIMARU (Prov. CANTERBURY), N.Z., at the south end of the Ninety-mile Beach, the shipping port of an extensive agricultural and pastoral district, 100 miles S. of Christchurch. Pop., 4,132; of distr., 10,000. M.O.O.; Tel.; Ry.; Str.

Hospital (74 beds).—*Med. Off.*, H. V. Drew.

Gaol Hospital. — Vis. Med. Off., G. Hassell.

Physicians and Surgeons.—H. V. Drew, G. Hassell; R. B. Hogg; J. F. Lovegrove; P. McIntyre.

Dentist.—Fred. Geo. Thomas.

TIMOR, Vic., on the Timor and Bet-Bet Creeks, in a gold-mining distr., 116 miles N.W. of Melbourne. Pop., 696; of distr., 2,000. M.O.O. *Route:* By rail to Maryborough, thence 'bus.

Physicians and Surgeons.—Practitioners from Maryborough, distant 5 miles.

TINGHA, N.S.W., the centre of the New England tin-fields, 345 miles N. of Sydney. Pop., 2,500, incl. distr. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Armidale, thence coach.

Physicians and Surgeons.—Practitioners from Inverell, distant 16 miles.

TINTALDRA, Vic., on the Murray River, in a pastoral distr., 276 miles N.E. of Melbourne. Pop., 75. M.O.O. *Route:* By rail to Wodonga, thence coach.

Physician and Surgeon.—J. K. Barnett.

TOKOMAIRIRO, N.Z.—*See* "MILTON."

TOODYAY, W.A., 50 miles N.E. of Perth. *Route:* By coach.

Physician and Surgeon.—A. Green.

TOORAK, Vic., a fashionable suburb, 4 miles S.E. of Melbourne. Pop., 800. M.O.O: Tel.; Ry. *Route:* By rail to South Yarra, thence 'bus, or by rail direct.

Physicians and Surgeons.—E. Hall; T. H. Steel.

TOOWONG, Qu., a fashionable suburb, 2 miles from Brisbane. Tel.; Ry.

Physicians and Surgeons.—Practitioners from Brisbane.

TOOWOOMBA, Qu., the centre of a rich pastoral distr., on the Darling Downs, 100 miles W. of Brisbane. Pop., 5,250; of distr., 10,050 M.O.O.; Tel.; Ry.

Hospital.—Res. Med. Off., S. Flood.

Gaol Hospital. — Vis. Med. Off., E. Roberts.

Physicians and Surgeons.—W. Armstrong; S. Flood; T. W. Garde; W. Howlin; E. Roberts; G. M. Roberts.

TORQUAY, Tas., an agricultural township, at the mouth of the River Mersey, 203 miles N.W. of Hobart, and 70 miles N.W. of Launceston. Pop., 370; of distr., 6,090. M.O.O.; Tel.; Str.

Physicians and Surgeons.—G. F. Davis; A. Young

TOWNSVILLE, Qu., a seaport on the shores of Cleveland Bay, in a pastoral distr., 870 miles N.W. of Brisbane. Pop., 4,000. M.O.O.; Tel.; Ry.; Str.

Burdekin and Flinders District Hospital. —Med. Off., J. Ahearne.

Lunatic Reception House.— Vis. Med. Off., J. Ahearne.

Physicians and Surgeons.—J. Ahearne; R. R. Frost; T. Ridgley; G. A. van Someren; D. B. Warden.

TRARALGON, Vic., in a mining distr., 113 miles E. of Melbourne. Pop., 350. M.O.O.; Tel.; Ry.

Physician and Surgeon

TRENTHAM, Vic., in an agricultural district, 68 miles N.W. of Melbourne. Pop., 275; of distr., 1,400. M.O.O.; Ry.

Physician and Surgeon.—T. H. Hutchinson.

TRIABUNNA, Tas., on Spring Bay, 55 miles N.E of Hobart. Pop., 140; of distr., 750. M.O.O.; Tel.; Str. *Route:* By coach, viâ Richmond.

Physician and Surgeon.

TRUNKEY CREEK, N.S.W., in a pastoral, agricultural, and mining district, 182 miles W. of Sydney. Pop., 500; M.O.O.; Tel. *Route:* By rail to Newbridge, thence coach.

Physician and Surgeon.—E. R. Smith, from Carcoar, distant 10 miles.

TRURO, S.A., on the White Hut Creek, in a pastoral and agricultural district, 57 miles N.E. of Adelaide. Pop., 275; of distr., 940. M.O.O.; Tel. *Route:* By rail to Freeling, thence coach.
Physician and Surgeon.

TUAPEKA, N.Z.—*See* "LAWRENCE."

TUMBERUMBA, N.S.W., on Tumberumba Creek, in a gold and tin mining district, 400 miles S. of Sydney. Pop., 690, incl. neighbourhood. M.O.O.; Tel. *Route:* By rail to Cootamundra or Culcairn, thence coach.
Physician and Surgeon.—J. K. Barnett, from Tintaldra, Vic.

TUMBULGUM, N.S.W., on the Tweed River, near the Queensland border, in a sugar-growing district, 422 miles N. of Sydney. Pop. 450, incl. distr. M.O.O.; Str. *Route:* By str. viâ Brisbane, or by coasting vessel direct.
Physician and Surgeon.—R. T. Sullivan.

TUMUT, N.S.W., on the Tumut River, in a rich agricultural district, 325 miles S. of Sydney. Pop., 787; of distr., 6,600. M.O.O.; Tel. *Route:* By rail to Bowning or to Cootamundra, thence coach.
Physician and Surgeon.—T. Stanton.

TUNGAMAH, Vic., 156 miles N. of Melbourne. M.O.O. *Route:* By rail to Benalla, thence coach.
Physician and Surgeon.—R. R. Rimington.

TWO WELLS, S.A., a rising township in an agricultural and pastoral district, 24 miles N. of Adelaide. Pop., 220; of distr., 730. M.O.O.; Tel. *Route:* By coach direct; or by rail to Salisbury, thence conveyance.
Physicians and Surgeons.—Practitioners from Gawler, distant 16 miles.

ULLADULLA, N.S.W., a rising seaport town, in a dairy farming district, 159 miles S. of Sydney. Pop., 124; of distr., 1,800. M.O.O.; Tel.; Str. *Route:* By str. direct, or by rail to Moss Vale, thence coach.
Physician and Surgeon.

ULMARRA, N.S.W., in a maize and sugar-growing district, 342 miles N. of Sydney. Pop., 2,350, incl. neighbourhood. M.O.O.; Tel.; Str.
Physician and Surgeon.

ULVERSTONE, Tas., a seaport at the mouth of the river Leven, 203 miles N.W. of Hobart. M.O.O.; Str.
Physicians and Surgeons.—Practitioners from Latrobe and Torquay, both distant 12 miles.

UNLEY, S.A., a favourite suburb, 2 miles S. of Adelaide. Pop., 5,540. Tel. *Route:* By 'bus or tram.
Eye Infirmary.—Med. Superint., J. F. Joyce, of Adelaide.
Physicians and Surgeons.—Practitioners from Adelaide.

URALLA, N.S.W., a thriving township on the Rocky River, in a pastoral and mineral distr., 320 miles N. of Sydney. Pop., 380. M.O.O.; Tel.; Ry. *Route.* By str. to Newcastle, thence rail.
Physician and Surgeon.—F. H. Woods.

URANA, N.S.W., on Urana Creek, in a pastoral and agricultural distr., 381 miles S.W. of Sydney. Pop., 398, incl. vicinity. M.O.O.: Tel. *Route:* By rail to Hanging Rock, thence coach.
Cottage Hospital.—Med. Off., J. F. Anderson.
Physician and Surgeon.—J. F. Anderson.

VASSE, W.A.—*See* "BUSSELTON."

VAUGHAN, Vic., on the river Loddon, in a gold-mining distr., 88 miles N.W. of Melbourne. Pop., 400; of distr., 780. M.O.O.; Tel. *Route:* By rail to Castlemaine, thence coach.
Physicians and Surgeons.—Practitioners from Castlemaine, distant 8 miles.

VEGETABLE CREEK, N.S.W.—*See* "EMMAVILLE."

VICTOR HARBOUR, S.A.—*See* "PORT VICTOR."

VIOLET TOWN, Vic., on the Honeysuckle Creek, in an agricultural and pastoral distr., 106 miles N.E. of Melbourne. Pop., 300. M.O.O.; Tel.; Ry.
Physician and Surgeon.—J. Tuthill, from Euroa, distant 11 miles.

WABDALLAH (OR LEIGH ROAD), Vic., in a pastoral distr., 55 miles S.W. of Melbourne. Pop., 150. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Geelong, distant 14 miles.

WAGGA WAGGA, N.S.W., on the Murrumbidgee River, in a pastoral and agricultural distr., 310 miles S. of Sydney. Pop., 3,975; of distr., 10,000. M.O.O.; Tel.; Ry.
Hospital.
Gaol Hospital.—Vis. Med. Off., E. Wren.
Physicians and Surgeons.—T. Hillas; M. O'Connor; W. H. Page; E. S. Piercy; E. Wren.

WAHGUNYAH, Vic., a port on the river Murray, 176 miles N.E. of Melbourne. Pop., 452; of distr., 2,400. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.—T. Loughrey, from Corowa, N.S.W., distant 1 mile.

WAIAU (Prov. CANTERBURY), N.Z., in a farming distr., 75 miles N. of Christchurch. M.O.O.; Tel. *Route:* By rail to Amberley, thence coach.
Physician and Surgeon.

WAIKAIA (or SWITZERS), Prov. OTAGO, N.Z., on the Waikaia River, in a gold-mining distr., 140 miles S.W. of Dunedin. Pop., 250; of distr., 6,000. M.O.O.; Tel. *Route:* By rail to Tokomairiro, thence coach.
Physician and Surgeon.—G. D. Drury.

WAIKOUAITI (OR HAWKESBURY), Prov. OTAGO, N.Z., on the shores of Waikouaiti Bay, in a fine agricultural distr., 31 miles N. of Dunedin. Pop., 600; of distr., 5,350. M.O.O.; Tel.; Ry.; Str.
Physician and Surgeon.—W. Brown, from Palmerston, distant 12 miles.
Veterinary Surgeon.—Hugh McGregor.
Dentist.—Edw. Davis.

WAIMATE (Prov. CANTERBURY), N.Z., on Waimate Creek, 130 miles S. of Christchurch. Pop. of distr., 4,320. M.O.O.; Tel.; Ry.
Hospital.—Res. Med. Off.
Physicians and Surgeons.—W. Makinson; G. C. Stacpoole.
Dentist.—Wm. Petit.

WAIPAWA (Prov. HAWKE'S BAY), N.Z., on the Waipawa River, the second township in importance in Hawke's Bay, 42 miles S. of Napier. Pop., 750. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—R. von Mirbach; A. Todd.

WAIPUKURAU (Prov. HAWKE'S BAY), N.Z., beautifully situated on the Tukituki River, in a fine pastoral and agricultural district, 46 miles S.W. of Napier. Pop., 500. M.O.O.; Tel.; Ry.
Hospital.—Med. Off, J. Reed
Physician and Surgeon.—J. Reed.

WAIROA (OR CLYDE), Prov. HAWKE'S BAY, N.Z., on the Wairoa River, in a grazing district, 54 miles N.E. of Napier. Pop., 300. M.O.O.; Tel.; Str.
Physician and Surgeon.—W. L. Jackson.

WAITAHUNA (Prov. OTAGO), N.Z., in a mining and agricultural district, 55 miles S.W. of Dunedin. Pop. of distr., 1,500. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Lawrence, distant 7 miles.

WAITARA (Prov. TARANAKI), N.Z., on the coast, 10 miles N.E. of New Plymouth. Pop., 220. M.O.O.; Tel.; Ry.; Str. *Route:* By rail or coach.
Physicians and Surgeons.—Practitioners from New Plymouth.

WALCHA, N.S.W., on the River Apsley, in a farming district, 309 miles N. of Sydney. Pop., 309. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Walcha Road, thence coach.
Physician and Surgeon. — C. U. D. Schrader.

WALGETT, N.S.W., at the junction of the Barwon and Namoi Rivers, in a pastoral district, 450 miles N.W. of Sydney. Pop., 475; of distr., 3,000. M.O.O.; Tel. *Route:* By rail to Dubbo, thence coach; or by str. to Newcastle, thence rail to Narrabri, thence coach.
Hospital.—Med. Off., P. T. Thane.
Physician and Surgeon.—P. T. Thane.

WALHALLA, Vic., a gold-mining township, on Stringer's Creek, 120 miles E. of Melbourne. Pop., 1,624. M.O.O.; Tel. *Route:* By rail to Traralgon or to Moe, thence coach.
Physician and Surgeon. — H. W. B. Gamble.

WALLAROO, S.A., the seaport town of a copper-mining district, on the shores of Spencer's Gulf, 102 miles N.W. of Adelaide. Pop., 1,900. M.O.O.; Tel.; Ry.; Str.
Casualty Hospital.—Med. Off., J. Gosse.
Physician and Surgeon.—J. Gosse.

WALLERAWANG, N.S.W., on the River Walker, in a rich mineral district, 105 miles W. of Sydney. Pop., 2,307, incl. distr. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. F. P. Bassett, from Lithgow, distant 9 miles.

WALLSEND, N.S.W., a coal-mining township, 85 miles N. of Sydney. Pop., 1,059; of distr., 5,000. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.
Physician and Surgeon.—A. Nash.

WANGANUI (Prov. WELLINGTON), N.Z., on the river Wanganui, 4 miles from the heads, in an agricultural and pastoral district, 134 miles N. of Wellington. Pop., 4,908; of distr., 9,250. M.O.O.; Tel.; Ry.; Str.
Hospital (18 beds).—*Med. Off.*, R. C. Earle.
Physicians and Surgeons.—P. Connolly; R. C. Earle; E. H. Marshall; P. J. Mussen; H. Sorley; J. Sorley; J. D. Tripe; G. Wilkin.
Veterinary Surgeon.—Chas. Enderby.
Dentists.—John Chas. Greenwood; H. E. P. Straker.

WANGARATTA, Vic., at the Junction of the Ovens and King Rivers, in an agricultural and pastoral district, 147 miles N.E. of Melbourne. Pop., 1,331; of distr., 14,000. M.O.O.; Tel.; Ry.
Hospital (20 beds).—*Res. Med. Off.*, A. M. Macfarlane.
Physicians and Surgeons.—G. Haley; A. M. Macfarlane.

WANGAREI, N.Z.—See "WHANGAREI."

WANGAROA, N.Z.—See "WHANGAROA."

WARANGA, Vic., on Waranga Creek, in a mining and agricultural district, 124 miles N. of Melbourne. *Route:* By rail to Murchison, thence conveyance.
Physician and Surgeon.—N. M'Millan.

WARATAH, N.S.W., on the Hunter River, the centre of a fruit-growing, coal, and copper-mining district, 80 miles N. of Sydney. Pop., 400; of distr., 2,850. M.O.O.; Tel.; Ry. *Route:* By str. to Newcastle, thence rail.

Physicians and Surgeons.—Practitioners from Newcastle and Wallseud, both distant 4 miles.

WARATAH (OR MOUNT BISCHOFF), Tas., the centre of the celebrated tin-mining district, 275 miles N.W. of Hobart. Pop., 874. M.O.O.; Tel *Route:* By coach from Launceston, or Deloraine Rail. Stn.

Mount Bischoff Prov. Hospital.—Med. Off., J. Kennedy.

Physicians and Surgeons.—J. Kennedy; J. M'Call.

WAREPA (Prov. OTAGO), N.Z., 67 miles S.W. of Dunedin. Ry.

Physician and Surgeon.—J. G. Smith, from Balclutha, distant 9 miles.

WARIALDA, N.S.W., on Reedy Creek, in a pastoral and agricultural district, 380 miles N. of Sydney. Pop., 268; of distr., 2,656. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Tamworth, thence coach.

Hospital.—Med. Off., W. J. Barkas.

Physician and Surgeon.—W. J. Barkas.

WARKWORTH, N.S.W., on Cockfighter Creek, in an agricultural and pastoral district, 135 miles N. of Sydney. Tel. *Route:* By str. to Newcastle, thence rail to Singleton, thence coach.

Physician and Surgeon.—W. Tristram.

WARKWORTH (OR MAHORANGI), Prov. AUCKLAND, N.Z., on the Mahorangi River, 35 miles N. of Auckland. M.O.O.; Tel.; Str.

Physician and Surgeon.

WARRACKNABEAL, Vic.—See "WERRACKNEBEAL."

WARRAGUL, Vic., on Hazel Creek, in an agricultural and pastoral distr., 61 miles E. of Melbourne. Pop., 200; of distr., 850. M.O.O.; Tel.; Ry

Physician and Surgeon.—J. F. Cobb, from Drouin, distant 5 miles.

WARRANDYTE. Vic., on the Yarra Yarra River, in a mining and pastoral distr., 16 miles N.E. of Melbourne. Pop., 300. Ry.

Physicians and Surgeons.—Practitioners from Lilydale, distant 5 miles.

WARREN, N.S.W., on the Macquarie River, in a pastoral distr., 353 miles W. of Sydney. Pop., 450. M.O.O.; Tel. *Route:* By rail to Nevertire, thence coach.

Physician and Surgeon.

WARRENHEIP, Vic., in an agricultural distr., 96 miles W. of Melbourne. Pop., 350. Tel.; Ry.

Physicians and Surgeons.—Practitioners from Ballaarat, distant 4 miles.

WARRNAMBOOL, Vic., a seaport on the shores of Warrnambool or Lady Bay, in an agricultural and pastoral distr., 163 miles S.W. of Melbourne. Pop., 4,880; of distr., 9,200. M.O.O.; Tel.; Str.

Hospital and Benevolent Asylum (37 *beds*).

Physicians and Surgeons.—T. F. Fleetwood; R. H. Harrington; P. J. Macnamara; H. Miller.

WARWICK, Qu., an agricultural township, on the river Condamine, near the Southern border, 166 miles S.W. of Brisbane. Pop., 3,600; of distr., 5,000. M.O.O.; Tel.; Ry.

Hospital.—Med. Off.

Physicians and Surgeons.—F. Margetts; A. O. H. Phillips.

Dentists.—John B. Power, Palmerin-st.; C. H. Ward.

WATERFORD (Prov. AUCKLAND), N.Z. —*See* "KATIKATI."

WATERLOO, S.A., at the head of the river Light, in the centre of an agricultural district, 74 miles N. of Adelaide. Pop., 140; of distr., 860. *Route:* By rail to Manoora, thence conveyance.

Physicians and Surgeons.—Practitioners from Mintaro, distant 12 miles.

WATSON'S BAY, N.S.W., a favourite watering-place on South Head, at the entrance to Port Jackson, 7 miles E. of Sydney. M.O.O.; Tel.; Str.

Shaftesbury Reformatory — Vis. Med. Off., M. J. O'Connor, from Sydney.

Physician and Surgeon.—J. C. Sibley.

WAVERLEY, N.S.W., a suburb, 4 miles E. of Sydney. Pop., 1,000. M.O.O.; Tel. *Route:* By tram or 'bus.

Physicians and Surgeons.—Practitioners from Woollahra and Randwick.

WEDDERBURN, Vic., the centre of a mining district, on the Torpichen Creek, 550 miles N.W. of Melbourne. Pop., 150; of distr., 2,000. M.O.O.; Tel.; Ry.

Physician and Surgeon.—P. Macvean.

WELLINGTON, N.S.W., on the Macquarie River, at its junction with the Bell River, in a pastoral, agricultural, and mining district, 248 miles N.W. of Sydney. Pop., 1,563; of distr., 6,000. M.O.O.; Tel.; Ry.

Hospital.—Med. Off., R. Rygate.

Physician and Surgeon —R. Rygate.

WELLINGTON, lat. 41° 16' 25" S; long. 174° 47' 25" E., the metropolis of New Zealand and seat of Government, on the shores of Port Nicholson, on the south coast of the North Island. Pop., 21,609. M.O.O.; Tel.; Ry.; Str.

Hospital (70 beds).—*Res. Med. Off.*, S. Hammond.

Benevolent Institution.

Lunatic Asylum, at Mt. View (accommodates 140 patients). — *Res. Med. Superint.*, T. R. King.

Physicians and Surgeons.—T. Cahill: G. W. Cole; W. E. Collins; W. H. P. Dakers; H. W. Diver; C. France; T. S. Gell; G. G. Gillon; G. W. Grabham; M. S. Grace; S. Hammond; J. Hector; J. Henry; F. B.

Hutchinson; A. Johnston; W. G. Kemp; J. W. Keyworth; T. R. King; C. Knight; A. K. Newman; E. Rawson; C. H. Sinnock; W. B. Tripe J. R. Wanless.

Veterinary Surgeons.—C. Langstone, Cambridge-rd.; T. Michie, Courtney-place; Duncan Nevin, Adelaide-rd.

Dentists. — Hy. Brittain, Manners-st.; Rich. C. Bulkley; Wm. C. Fitzgerald; A. Hoby, Willis-st.; John L. Moffitt; Jac. Monteith; H. P. Rawson.

WELLINGTON, S A., on the River Murray, near its debouchure into Lake Alexandrina, in a grazing district, 65 miles S.E. of Adelaide. Pop., 150. M O.O.; Tel. *Route:* By coach via Strathalbyn.

Physician and Surgeon.—W. A. S. Blue, from Strathalbyn, distant 25 miles.

WENTWORTH, N.S.W., on the Darling River, in a pastoral district, 731 miles S.W. of Sydney. Pop., 689; of distr., 2,250. M. O. O.; Tel.; Str. *Route:* By rail to Hay, thence coach.

Physician and Surgeon.—H. Breton.

WERRACKNEBEAL (OR WARRACKNABEAL), Vic., on Yarriambiack Creek, in an agricultural and pastoral district, 262 miles N.W. of Melbourne. Pop., 220. M.O.O. *Route:* By rail to Dimboola, thence coach.

Physician and Surgeon.—W. J. Carroll.

WESTBURY, Tas., an important township on Quamby's Creek, in a mineral district, 145 miles N. of Hobart. Pop, 1,156; of distr., 4,890. M.O.O.; Tel.; Ry.

Physician and Surgeon.—W. Allnutt.

WESTPORT (Prov. NELSON), N.Z., at the mouth of the River Buller, in a coal-mining district, 145 miles S.W. of Nelson. Pop., 1,200; of distr., 2,250. M.O.O.; Tel.; Ry.; Str

Hospital (12 beds).

Physicians and Surgeons.—P. J. Bruen; S Thorpe.

WHAU (Prov. AUCKLAND), N.Z., 6 miles N. of Auckland. Ry.

Physicians and Surgeons.— Practitioners from Auckland.

Veterinary Surgeon.—E. B. Kinlock.

WHANGAREI (OR WANGAREI), Prov. AUCKLAND, N.Z., 15 miles from Whangarei Heads, in an agricultural and coal-mining district, 80 miles N. of Auckland. Pop., 1.300; of distr., 3,000. M.O.O.; Tel.; Ry.; Str. *Route:* By str.

Physician and Surgeon.—R. Sissons.

WHANGAROA (Prov. AUCKLAND), N.Z., on Whangaroa Harbour, in an agricultural and timber-growing district, 150 miles N.W. of Auckland. Pop., 220. M.O.O.; Tel.; Str.

Physician and Surgeon.—T. J. Trimnell, from Mongonui, distant 10 miles.

WHEEO, N.S.W., 168 miles S. of Sydney. Pop., 188. *Route.* By rail to Goulburn, thence coach.

Physician and Surgeon.—E. Bond.

WHITTLESEA, Vic., on the River Plenty, in an agricultural district, 25 miles N. of Melbourne. Pop., 372; of distr., 1,860. M.O.O.; Tel. *Route:* By coach.

Physician and Surgeon.—T. Serrell.

WHROO, Vic., in a mining, pastoral, and agricultural district, 84 miles N. of Melbourne. Pop., 300. M.O.O. *Route:* By rail to Nagambie, thence coach.

Physician and Surgeon.—J. V. Heily, from Rushworth, distant 4 miles.

WICKHAM, N. S. W., an important suburb, 4 miles from Newcastle, and 76 miles N. of Sydney. Pop., 3000. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to Honeysuckle Point, thence conveyance.

Physicians and Surgeons.—Practitioners from Newcastle.

WILCANNIA, N.S.W., on the Darling River, in a pastoral distr., 711 miles W. of Sydney. Pop., 1,450. M.O.O.; Tel. *Route:* By rail to Hay, thence coach.

Hospital—Med. Off.,

Physicians and Surgeons.—J. Thomson; J. S. Wilson.

WILLIAMS RIVER, W.A., a postal centre, 101 miles S.E. of Perth. M.O.O.; Tel. *Route:* By coach.

Hospital.—Med. Off., J. C. Rosselloty.

Physician and Surgeon.—J. C. Rosselloty.

WILLIAMSTOWN, Vic., a seaport on the S.W. shore of Hobson's Bay, 9¼ miles S.W. of Melbourne. Pop., 9,804. M.O.O.; Tel.; Ry; Str.

Contagious Diseases Hospital.

Physicians and Surgeons.—E. G. Figg; J. J. Goldie; D. P. Maclean; C. A. Stewart.

Dentists.—Fletcher P. Geddes, Melbourne-rd.; Charles G. Reed, Cecil-st.

WILLUNGA, S. A., in a farming distr., 30 miles S. of Adelaide. Pop., 370; of distr., 2,000. M.O.O.; Tel. *Route:* By coach.

Physicians and Surgeons.—R. McGowan; W. J. Morier.

WILMINGTON (OR BEAUTIFUL VALLEY), S.A., in an agricultural distr., 210 miles N. of Adelaide. Pop., 250. M.O.O.; Tel. *Route:* By rail to Kooringa or to Saddleworth. thence coach.

Physician and Surgeon.—W. M. Pickering.

WINCHELSEA, Vic., on the Barwon River, in a pastoral distr., 71 miles S.W. of Melbourne. Pop., 427; of distr., 3,100. M.O.O.; Tel.; Ry.

Physician and Surgeon.—H. Meyler.

WINDSOR, N.S.W., on the Hawkesbury River, in a rich agricultural distr.,

34 miles N.W. of Sydney. Pop., 1990. M.O.O.; Tel.; Ry.
Hawkesbury Hospital and Benevolent Asylum.—Med. Off., T. Fiaschi.
Physicians and Surgeons.—T. Fiaschi; B. J. Newmarch; D. P. O'Farrell.

WINDSOR, Vic., a suburb, 4 miles S.E. of Melbourne. Pop. included in that of Prahran. M.O.O.; Tel.; Ry. *Route:* By 'bus, or car, or rail.
Physicians and Surgeons.—H. B. Allen; G. H. Featherston; J. Taylor.

WINGEN, N.S.W., on Kingdon Ponds Creek, in a good agricultural and rich mining distr., 182 miles N. of Sydney. Pop., 150; of distr., 1,500. Tel. *Route:* By str. to Newcastle, thence rail.
Physician and Surgeon.—G. Read, from Scone, distant 10 miles.

WINGHAM, N.S.W., on the Manning River, in a farming distr., 195 miles S. of Sydney. Pop., 223. M.O.O.; Tel.; Str.
Physician and Surgeon.

WINTON (Southland, Prov. Otago), N.Z., in a saw-milling distr., 19 miles N.W. of Invercargill. Pop., 250. M.O.O.; Tel.; Ry.
Physician and Surgeon.—W. H. de B. Hocter.

WINTON, Qu., a rising township near the Western River, in a pastoral distr., 1,030 miles N.W. of Brisbane. Pop., 146; of distr., 200. Tel. *Route:* By str. to Rockhampton, thence rail to Bogantungan, thence coach viâ Aramac.
Hospital.—Med. Off., E. J. R. Mohs.
Physician and Surgeon.—E. J. R. Mohs.

WODONGA, Vic., on the Wodonga Creek, an arm of the river Murray, in an agricultural, pastoral, and mining distr., 188 miles N.E. of Melbourne. Pop., 820; of distr., 1,600. M.O.O.; Tel; Ry.
Physicians and Surgeons.—Practitioners from Albury (N.S.W.), distant 3 miles.

WOLLOMBI, N.S.W., on Cockfighter Creek, in a farming distr., 132 miles N. of Sydney. Pop., 200; of distr., 2,000. M.O.O.; Tel. *Route:* By str. to Newcastle, thence rail to West Maitland or to Wollombi Road (Farley), thence coach.
Physician and Surgeon.

WOLLONGONG, N.S.W., the seaport of a coal-mining distr., 66 miles S. of Sydney. Pop., 1,635; of distr., 8,000. M.O.O.; Tel.; Str. *Route:* By str. direct, or by rail to Campbelltown, thence coach.
Albert Memorial Hospital.—Med. Off., J. Thompson.
Physicians and Surgeons.—T. W. Lee; J. Thompson.
Dentist.—William Russell, Crown-st.

WOODBURN, N.S.W., on the Richmond River, in a sugar-growing and pastoral distr., 337 miles N. of Sydney. Pop., 600, incl. neighbourhood. M.O.O.; Tel.; Str.
Physicians and Surgeons.—Practitioners from Lismore.

WOODEND, Vic., on the Five Mile Creek, in an agricultural distr., 49 miles N.W. of Melbourne. Pop., 1,200; of distr., 2,900. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—A. Cochran; W. Murch.

WOODSIDE, S.A., on the Onkaparinga River, in an agricultural distr., 23 miles E. of Adelaide. Pop., 210; of distr., 2,600. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—H. C. F. Esau.

WOODS POINT, Vic., a gold-mining township, on the river Goulburn, 109 miles E. of Melbourne. Pop., 580. M.O.O.; Tel. *Route:* By rail to Euroa, or to Longwood, thence coach via Jamieson; or by rail to Lilydale, thence coach via Marysville.
Upper Goulburn Hospital (15 beds).—*Med. Off.*, G. M. Cole.
Physician and Surgeon.—G. M. Cole.

WOOLLAHRA, N.S.W., a suburb, 3 miles S.E. of Sydney. Pop., 8,000. M.O.O.; Tel. *Route:* By tram or 'bus.
Physicians and Surgeons.—J. M. Creed; F. Cumming; T. Nott; F. H. Quaife.

WOOLSTON (Prov. Canterbury), N. Z., a suburb of Christchurch.
Physician and Surgeon.—F. E. Hunt.

WYNYARD, Tas., a port on the river Inglis, in a timber producing distr., 247 miles N.W. of Hobart. Pop. 108; of distr., 900. M.O.O.; Tel. *Route:* By coach from Emu Bay.
Physician and Surgeon.—T. Wilson.

YACKANDANDAH, Vic., at the junction of the Commissioners' and Yackandandah Creeks, in an agricultural, pastoral, and mining distr., 195 miles N.E. of Melbourne. Pop., 500; of distr., 4,250. M.O.O.; Tel. *Route:* By rail to Beechworth, thence coach.
Physician and Surgeon.—A. Müller.

YANDOIT, Vic., a gold-mining township on the Jim Crow Creek, 88 miles N.W. of Melbourne. Pop., 100; of distr., 600. *Route:* By rail to Newstead or Guildford, thence coach.
Physician and Surgeon.—H. Smith, from Newstead, distant 7 miles.

YANKALILLA, S.A., on the Bungala River, 2 miles from the sea coast, in an agricultural district, 46 miles S. of Adelaide. Pop., 396; of distr., 1,120. M.O.O.; Tel. *Route:* By coach.
Physician and Surgeon.—W. T. Young.

YARRAWONGA, Vic., on the River Murray, in an agricultural and pastoral district, 160 miles N.E. of Melbourne.

Pop., 390; of distr., 6,170. M.O.O.; Tel. *Route:* By rail to Benalla or to Wangaratta, thence coach.
Physician and Surgeon.—A. A. Denis.

YASS, N.S.W., on the Yass River, in an agricultural and mineral district, 190 miles S.W. of Sydney. Pop., 1,840; of distr., 7,850. M O.O.; Tel.; Ry.
Hospital.—Med. Off., M. Perry.
Gaol Hospital.—Vis. Med. Off., M. Perry.
Physicians and Surgeons.—I. M. Blake; A. Campbell; M. Perry.

YEA, Vic., on Muddy Creek, in a pastoral, farming, and mining district, 75 miles N.E. of Melbourne. Pop., 260. M.O.O.; Tel. *Route:* By rail to Tallarook, thence coach.
Physicians and Surgeons.—Practitioners from Alexandra, distant 20 miles.

YONGALA, S.A., 155 miles N. of Adelaide. Pop., 370. M.O.O.; Tel.; Ry.
Physicians and Surgeons.—Practitioners from Jamestown, distant 14 miles.

YORK, W.A., on the Avon River, in an agricultural, pastoral, and sandalwood producing district, 60 miles E. of Perth. Pop., 2,750; incl. distr. M.O.O.; Tel. *Route:* By rail to Guilford, thence coach.
Physician and Surgeon.—J. R. M. Thomson.

YORKE TOWN, S.A., 171 miles N.W. of Adelaide. Pop., 350. M.O.O.; Tel. *Route:* By str. to Edithburgh, thence coach; or by coach from Moonta.
Physician and Surgeon.—J. W. Flood, from Edithburgh, distant 16 miles.

YOUNG, N.S.W., on Burrangong Creek, in an agricultural, pastoral, and mineral distr., 250 miles S.W. of Sydney. Pop., 1,517; with vicinity, 3,223; of distr., 8,500. M.O.O.; Tel. *Route:* By rail to Harden, thence coach.
Hospital.—Med. Off., A. C. Hutchings.
Gaol Hospital.—Vis. Med. Off., J. T. Heeley.
Physicians and Surgeons.—J. T. Heeley; A. C. Hutchings.

NOTE.—There being no law to regulate the practice of dentists and veterinary surgeons in the Australasian Colonies, all who are practising (irrespective of their possession of any qualification from a recognised College) are published in this Local Directory. To New Zealand, where there is an Act to regulate the practise of dentists, this note, so far as they are concerned, does not apply.—THE EDITOR.

NUMERICAL STATISTICS

OF

PHYSICIANS AND SURGEONS, VETERINARY SURGEONS, DENTISTS, HOSPITALS AND BENEVOLENT INSTITUTIONS, LUNATIC ASYLUMS, AND PRIVATE ASYLUMS IN AUSTRALASIA.

—	Physicians and Surgeons.	Veterinary Surgeons.	Dentists.	Hospitals and Benevolent Institutions.	Lunatic Asylums and Reception Houses.	Private Asylums.
Fiji	5	..	2	2	1	..
New South Wales ..	434	9	26	76	6	1
New Zealand	322	28	78	49	9	1
Queensland	148	3	9	43	6	..
Samoa	2	..	..	..	..	..
South Australia ..	147	12	14	21	2	..
Tasmania	79	1	6	9	2	..
Victoria	537	22	40	57	5	2
Western Australia ..	19	1	2	3	1	..
Total Number ..	1,693	76	177	260	32	4

GAZETTEER AND MEDICAL DIRECTORY OF NEW CALEDONIA.

NEW CALEDONIA, OR NOUVELLE-CALEDONIE, the most southerly of the Melanesian Islands, lies between lat. 20° 10′ and 22° 26′ S., and between long. 161° 35′ and 164° 53′ E. (from Paris). Its distance from the nearest point of the coast of Australia is about 700 miles. It is 220 miles long by 30 miles broad, and has an area of about 6,000 square miles. Including the adjoining islands, it has a population of 35,000 kanakas and 15,000 whites, viz. :—7,000 convicts, 3,000 liberated convicts, 2,000 soldiers, and 3,000 free settlers and Government officials. The French took possession of the island on the 24th September, 1853, with the adjoining Isle of Pines, and it is now used as a penal settlement, as well as a Colony. The island is rich in gold, but more so in nickel, and has many sugar and coffee plantations.

NOUMEA, OR PORT DE FRANCE, the capital of New Caledonia, situated on the S.W. coast of the island. Pop., 3,000, the garrison not included. Tel.; Str.
Hospital.
Physicians and Surgeons.—Dr. Deboffe, Navy Surg. ; Dr. Gazeau, Navy Surg. ; Dr. Mialaret, Surg. to the Penal Administration.
Veterinary Surgeons.—Mons. Lombard, Govt. Vet. Surg. ; Mons. Germain, Army Vet. Surg.

BOURAIL, near the coast, in an agricultural district, 110 miles N.W. of Noumea. Tel.; Str.
Physicians and Surgeons.—Dr. Jouanne ; Dr. Lièvre.

CANALA, on the east coast, in a nickel-mining district, 110 miles N.E. of Noumea. Tel.; Str.
Physician and Surgeon.—Dr. Bridot.

FONWARY-OURAIL, a convict settlement, on the coast, 80 miles N.W. of Noumea. Tel.; Str.
Physicians and Surgeons.—Dr. Baumier ; Dr. Vercoutre.

PENINSULA DUCOS (PRESQU 'ILE DUCOS), on the west coast, close to Noumea. Tel.; Str.
Physician and Surgeon —Dr. Arène.

ISLE OF NOU (ILE NOU), which is used as a penal establishment, is situated at the entrance of Noumea Harbour. Tel.; Str.
Hospital for Convicts.
Physicians and Surgeons.—Dr. Boussac ; Dr. Evégnier ; Dr. Comte Lagauterie.

ISLE OF PINES (ILE DES PINS), lies 30 miles from the south-eastern extremity of New Caledonia, and is about 8 miles across. It is remarkable for the abundance of sandal-wood. The island was formerly used by the French as the residence of political prisoners.
Sanatorium (for liberated convicts only).
Physician and Surgeon.—Dr. Martin.

NOTE.—There are no private practitioners in New Caledonia, and all physicians and surgeons, resident in the colony, belong either to the Army or Navy.

LIST OF PERIODICALS DEVOTED TO MEDICINE, SURGERY, DENTISTRY, PHARMACY, HEALTH, MICROSCOPY, &c.,

THAT ARE PUBLISHED IN THE ENGLISH LANGUAGE THROUGHOUT THE WORLD.

AFRICA.

NONE.

AMERICA.

WEEKLY.

Boston Medical and Surgical Journal.—Boston, Mass.

Cincinnati Lancet and Clinic. —Cincinnati.

Gaillard's Medical Weekly.—New York.

Hospital Gazette.—New York.

Louisville Medical News.—Louisville, Ky.

Maryland Medical Journal.—Baltimore.

Medical Record.—New York.

Medical and Surgical Reporter.—Philadelphia.

New York Medical Journal.—New York.

SEMI-MONTHLY.

Chicago Medical Review.—Chicago.

Medical Age.—Detroit, Mich.

Medical and Surgical Journal.— St. Louis.

Medical Times.—Philadelphia.

United States Medical Investigator (Hom.)—Chicago.

MONTHLY.

American Homœopath.—Chicago, Ill.

American Homœopath.—New York.

American Journal of Dental Science.—Baltimore, Md.

American Journal of Microscopy.—New York.

American Journal of Pharmacy. —Philadelphia.

American Medical Journal.—St. Louis.

American Microscopical Journal.—New York.

American Observer, Medical Monthly (Hom.)—Detroit, Mich.

American Practitioner.—Louisville, Ky.

Annals of the Anatomical and Surgical Society.—New York.

Atlanta Medical and Surgical Journal.—Atlanta, Ga.

Boston Journal of Chemistry.—Boston.

Buffalo Medical and Surgical Journal.—Buffalo, N.Y.

Canada Lancet.—Toronto.

Canada Medical Record.—Montreal.

Canada Medical and Surgical Journal.—Montreal.

Canadian Journal of Medical Science.—Toronto.

Canadian Pharmaceutical Journal.—Toronto.

Chicago Medical Journal and Examiner.—Chicago.

Chicago Medical Times.—Chicago.

Cincinnati Medical Gazette.—Cincinnati.

Cincinnati Medical News.—Cincinnati.

Dental Cosmos.—Philadelphia.

Dental News.—Knightstown, Ind.

Dental Register.—Cincinnati.

Detroit Lancet.—Detroit, Mich.

Druggists' Advertiser and Trade Journal.—New York.

Druggists' Circular and Chemical Gazette.—New York.

Eclectic Medical Journal.—Boston, Mass.

Eclectic Medical Journal.—Cincinnati.

Eclectic Medical Journal. — Atlanta, Georgia.

Eclectic Medical Journal.—St. Louis.

Hahnemannian Monthly (Hom.)—Philadelphia.

Health Journal.—Clevelaud, O.
Health Journal.—Dauville, Ind.
Health Reformer.—Battle Creek, Mich.
Herald of Health.—New York.
Homœopathic Times.—New York.
Index Medicus.—New York.
Johnston's Dental Miscellany.—New York.
Journal of Materia Medica.—New Lebanon, N.Y.
Kansas Medical Iudex.—Fort Scott, Kansas.
Laws of Life and Journal of Health.—Dansville, N.Y.
London Laucet (Reprint).—New York.
Medical Advance (Hom.)—Cincinnati.
Medical Brief.—St. Louis, Mo.
Medical Eclectic.—New York.
Medical Herald.—Louisville, Ky.
Medical Journal —Pittsburg, Penn.
Medical Library Jourual.—Boston, Mass.
Medical Monthly.—Peoria, Ill.
Medical News and Abstract.—Philadelphia.
Medical Register.—Philadelphia.
Medical Summary.—Lansdale, Penn.
Medical Tribune.—New York.
Medical and Surgical Reporter.—New York.
Medico-Literary Journal.—San Francisco.
Missouri Dental Journal.—St. Louis.
Monthly Abstract of Medical Science.—Philadelphia.
Monthly Journal of the Southern Illinois Medical Association.—Cairo, Ill.
Nashville Jonrnal of Medicine and Surgery.—Nashville, Tenn.
National Medical Review.—Washington, Col.
New England Medical Gazette (Hom.)—Boston, Mass.
Medical Herald.—Louisville, Ky.
New Mediciues.—Atlanta, Ga.
New Remedies.—New York.
New York Eclectic Medical and Surgical Journal.—New York.
New York Medical Abstract.—New York.
North Carolina Medical Jourual.—Wilmington, N.C.
Obstetrical Gazette.—Cincinnati.
Obstetrical Journal of Great Britain and Ireland, with an Americau Supplement.—Philadelphia.
Ohio Medical Recorder.—Columbus, O.
Pacific Medical and Surgical Journal —San Francisco, Cal.
Pharmacist.—Chicago, Ill.
Phrenological Journal and Science of Health.—New York.
Physician.—New York.
Physician and Surgeon.—Ann Arbor, Mich.
Physio-Medical Journal.—Indianapolis, Ind.
Physio-Medical Recorder.—Cincinnati.
Polyclinic.—Philadelphia.
Practitioner.—Baltimore, Md.
Proceedings of the Medical Society of the Connty of Kings.—Brooklyn, N.Y.
Review of Medicine and Pharmacy.—Philadelphia.
Richmond and Louisville Medical Journal.—Louisville, Ky.
St. Louis Clinical Record.—St. Louis.
St. Louis Clinical Review (Hom.)—St. Louis.
St. Louis Courier of Medicine (Hom.)—St. Louis.
Sauitarian and Organ of the Medico-Legal Society.—New York.
Southern Clinic.—Richmond, Va.
Southern Medical Record.—Atlanta, Ga.
Southeru Practitioner.—Nashville, Tenn.
Texas Medical and Surgical Record.—Galveston.
Therapeutic Gazette.—Detroit, Mich.
Toledo Medical and Surgical Jourual.—Toledo, O.
Virginia Medical Monthly.—Richmond, Va.
Western Lancet.—San Francisco.

BI-MONTHLY.

Archives of Medicines.—New York.
Eclectical Medical Journal of Pennsylvania.—Philadelphia.
Medical Annals.—Albany, N.Y.
Medical Bulletin.—Philadelphia.
Medical and Surgical Journal.—New Orleans.

QUARTERLY.

American Journal of Electrology and Neurology.—New York.
American Jonrnal of the Medical Sciences.—Philadelphia.
American Journal of Insanity.—Utica, N.Y.
American Jourual of Obstetrics.—New York.
Archives of Dermatology.—New York.
Archives of Ophthalmology and Otology.—New York.
Bistonry, The.—Elmira, N.Y.
Canada Journal of Dental Science.—Montreal.
Dental Advertiser.—Buffalo, N.Y.
Dental Headlight.—Nashville, Tenn.
Journal of Nervous and Mental Diseases.—New York.
New York Quarterly Cancer Journal.—New York.
North American Journal of Homœopathy.—New York.
Quarterly Journal of Inebriety.—Hartford, Conn.

HALF-YEARLY.

Braithwaite's Retrospect of Practical Medicine and Surgery.—New York.

Half-Yearly Compendium of Medical Science.—Philadelphia.

YEARLY.

American Gynæcological Society Transactions.—Boston.

American Medical Association Transactions.—Philadelphia.

American Neurological Society Transactions.—New York.

American Pharmaceutical Association Transactions.—Philadelphia.

N.B.—Annual Volumes of Transactions are also issued by nearly all the Medical Societies in the various states, too numerous to be mentioned in this place.

ASIA.

Indian Medical Gazette.—Calcutta (Monthly).

AUSTRALIA.

MONTHLY.

Australasian Chemist and Druggist.—Melbourne.
Australasian Medical Gazette.—Sydney.
Australian Medical Journal.—Melbourne.

OCCASIONALLY.

Australasian Medical Directory and Handbook.—Sydney.

UNITED KINGDOM.

WEEKLY.

British Medical Journal.—London.
Chemical News.—London.
Chemical Journal.—London.
Lancet.—London.
Medical News and Collegiate Herald.—London.
Medical Press and Circular.—London.
Medical Times and Gazette.—London.
Pharmaceutical Journal.—London.
Student's Journal and Hospital Gazette.—London.
Studies in Microscopical Science.—London.

SEMI-MONTHLY.

British Journal of Dental Science.—London.

MONTHLY.

Analyst, The.—London.
Chemical Review.—London.
Chemist and Druggist.—London.
Dublin Journal of Medical Science.—Dublin.
Edinburgh Medical Journal.—Edinburgh.
Glasgow Medical Journal.—Glasgow.
Homœopathic World.—London.
Journal of the Chemical Society.—London.
London Medical Record.—London.
Midland Medical Miscellany.—Leicester.
Modern Physician and Family Adviser.—London.
Monthly Homœopathic Review.—London.
Monthly Magazine of Pharmacy, Chemistry, Medicine, &c.—London.
Monthly Review of Dental Surgery.—London.
Obstetrical Journal of Great Britain and Ireland.—London.
Ophthalmic Review.—London.
Practitioner, The.—London.
Sanitarian.—London.
Sanitary Journal for Scotland.—Glasgow.
Sanitary Record.—London.
Sanitary Register.—London.
Specialist.—London.
Veterinarian.—London.
Veterinary Journal and Annals of Comparative Pathology.—London.

QUARTERLY.

Birmingham Medical Review. — Birmingham.

Brain: A Journal of Nourology.—London.

British Journal of Homœopathy.—London.

Journal of Anatomy and Physiology — London.

Journal of Mental Science.—London.

Journal of Physiology.—London.

Mind: A Quarterly Journal of Psychology and Philosophy.—London.

Quarterly Journal of Microscopical Science.—London.

HALF-YEARLY.

Annals of the British Homœopathic Society.—London.

Braithwaite's Retrospect of Medicine, Surgery, etc.—London.

Journal of Psychological Medicine and Mental Pathology.—London.

Liverpool Medico-Chirurgical Journal.

YEARLY.

Clinical Society of London Transactions.—London.

Dublin Obstetrical Society Proceedings.—Dublin.

Guy's Hospital Reports.—London.

Irish Medical Directory.—London.

Medical Directory.—London.

Medical Register.—London.

Obstetrical Society of London Transactions.—London.

St. Bartholomew's Hospital Reports.—London.

St. George's Hospital Reports.—London.

St. Thomas' Hospital Reports.—London.

Year Book of Pharmacy.—London.

OCCASIONALLY.

Edinburgh Obstetrical Society Transactions.—Edinburgh.

Epidemiological Society Transactions.—London.

Liverpool and Manchester Medical and Surgical Reports.—

Medico-Chirurgical Transactions. — London.

New Sydenham Society's Publications.—London.

Odontological Society Transactions.—London.

Ophthalmic Hospital Reports—London.

Pathological Society of London Transactions.—London.

West Riding Lunatic Asylum Medical Reports.

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Size, 7 inches wide by 1 yard long.

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Capsicum	,,	1	7	6
Mercurial	,,	1	16	0
Opium	,,	1	16	0
Thapsia, French Formula		1	8	0
Aconite and Belladonna ..	,,	1	6	0
Ammoniac and Mercury		1	16	0
Iron	,,	1	7	6
Lead	,,	1	7	6
Roborans	,,	1	7	6
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A full Line.

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Corn and Bunion Plasters, Round, Square, and Oval, all styles, thick and thin.

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On Strong Muslin.

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Yard Rolls, 8 inches wide, per doz..		£0	15	0
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Ready Cut in Strips.

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Oil Silk, extra strong.

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5 yds. in box, 28 inches wide, per box	£1	0	0
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Oil Silk.

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5 yds. in box, 28 inches wide, per box	£0	15	0
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Oiled Muslin.

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5 yds. in box, 36 inches wide, per box	£0	12	6
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5 yds. in box, 27 to 30 in. wide, p. box	£0	12	0
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Roller Bandages.

Pure Cotton.

	£	s.	d.
1 pound boxes, assorted, from 1 to 3½ inches wide, per box	£0	3	0

Antiseptic Gauze (Lister's).

	£	s.	d.
5 yd. rolls, 1 yd. wide, tin cases, p. roll	£0	3	0
100 yd. roll (for hospital purposes), per yard, 10 cents		0	0

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Of Unalterable Iodide of Iron.

Approved by the Academy of Medicine of Paris. Authorized by the Medical Board of St. Petersburg. Experimented at the French, Belgian, English, and Turkish Hospitals.

Honourable Mention at the Universal Exhibition of New York, 1853; and Paris, 1855.

SAMUEL WILMOT, F.R.C.S.I., Surgeon to Dr. Stevens' Hospital, Dublin, says on BLANCARD'S PILLS:—

"In scrofula, in secondary and tertiary syphilis, in lupoid affections, and even in many states of the system unconnected with specific diseases, this remedy tells in the most decisive manner. A good form for its administration, however, has hitherto been a desideratum. The syrup, the preparation in ordinary use, is objectionable in many respects: its sweetness renders it disagreeable to some, it leaves an unpleasant taste in the mouth, it blackens the teeth and gums, and is apt to derange the stomach. These objections certainly cannot be urged against the Pills prepared by M. Blancard, with so much pharmaceutical skill. I have lately prescribed these Pills in cases of the above-named diseases, both in hospital and private practice, and have found them as a general rule, the best form of administering the Iodide of Iron which has, upto the present, been introduced."—*Dublin Hospital Gazette, May* 1, 1845, *p.* 101.

HOWARD TOWNSEND, Professor to Materia Medica to the Medical College of Albany, U.S.:—

"When I delivered lectures on iron, I brought to the lecture room a sample of the Proto-iodide of Iron Pills of M. Blancard, and I highly recommended them to the notice of the students, as much on account of their purity as of their *indecomposable* character. The method employed for their preparation appears to me to be manifestly an efficacious means for preserving them in the state of proto-iodide."

(Certified, conformable to the original by M. HASENFELD, Interpreter, Sworn Translator at the Imperial Court, Paris).

COMPOSITION AND PHARMACEUTIC PROPERTIES.

Each Pill is formed, amongst other principles, of 0gr05 (*or* 1 *grain*) *of Iodide of Iron, and of* 0 01 (*or* 1/5 *of a grain*) *of porphyrised Iron fixed on the surface, the whole covered with a balsamic coat which weighs about* 3 *milligrammes.*

Participating in the properties of Iode and Iron, **Blancard's Pills** are especially adapted to the numerous affections determined by **scrofulous cachexis**, against which the simple compositions of Iron are unavailable; to the **Chlorosis**, to the **Leucorrhœa**, to the **Amenorrhœa**; above all when these last diseases are derived from a scrofulous origin. According to Professor Bouchardat (*Formulary* of 1856, page 370), the Iodide of Iron is marvellously efficacious against these terrible accidents of the **constitutional syphilis** (*Ulcers, Exostosis*, etc.), which were so long the despair of patient and doctor; always the same in their composition and effects, exempt, on the other hand, from the inconveniences of mercury, these Pills, in consequence, are the most sure remedy against these kinds of disorders. They are also very useful in the treatment of **Cancers, rebellious Ringworms, Wen, White Tumours, chronic Rheumatisms, Rickets, Anemia**, etc. Finally, they give to practitioners a therapeutic agent extremely energetic to stimulate the organism and to modify the **lymphatic, feeble or debilitated constitutions.**

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Ex-Pharmaceutist interne of the Civil Hospitals of Paris, Founding Member of the Société d'Emulation for Pharmaceutical and Chemical Sciences, ex-Professor of Chemistry and Physic in an auxiliary and private School of Medicine, and author of several scientific articles.

a9

Selected Reports by Medical Authorities

ON

MODERN MEDICINES

AND

NEW FORMS OF DRUGS.

HAZELINE.

The Lancet reports :—"Hazeline has a fragrant odour and a cooling taste, and has a high reputation in the United States, where it is used in the treatment of eczema, ulcers, burns, and similar affections. It has undoubtedly the power of arresting many forms of hæmorrhage, and is almost a specific in bleeding piles. It is deserving of a much more extensive trial than it has yet received."

Experience proves that Hazeline is entirely harmless, and therefore need not be diluted, as a lotion for the eyes, as a local application, or as an injection. Dose, 15 to 30 drops.

It is decomposed by contact with metals.

Hazeline is distilled from the fresh green bark of Hamamelis, and is the most reliable form for exhibiting this valuable drug. (See full reports in the *Lancet*, May 6, 1882).

The tinctures and extracts prepared from the dried bark cannot represent the full value of the active principles, which are very volatile, and are mostly destroyed in the process of drying.

THE "McK. & R." (Ovoid) CAPsd. PILLS.

According to the Formulæ of the British Pharmacopœia and other Standard Authorities.

"The ovoid shape is a positive advantage over the round form, as patients, even small children, take them easily after finding it impossible to swallow round pills, even if coated. These pills are completely and hermetically sealed by the continuous covering of gelatine, they do not have pin holes or other openings penetrating the covering as we have noticed in some other pills. They are quickly soluble, and certainly the most important improvement yet made in the manufacture of pills."—*Medical Press and Circular.*

For complete Formulæ List and Therapeutic Notes, see *The Lancet*, May 6, 1882.

THE "BURROUGHS" BEEF AND IRON.

A solution of fresh Beef-juice and Citrate of Iron in a pure Medicinal Wine.

Promptly Stimulant and Tonic

The *British Medical Journal* reports :—"It is a pleasant tonic and mild stimulant; it will be found useful in cases where the uses of a blood tonic is indicated. The ordinary dose for an adult is a tablespoonful, which should be taken in a little water between meals; children also may take it in smaller doses according to age."

"A useful preparation of Beef and Iron, which, we believe, is coming rapidly into favour. Some of our most eminent physicians who have given it a trial speak of its efficiency, both in acute and chronic cases, in very high terms. It is a concentrated preparation, and bears a large dilution with water, and in this condition is readily taken by delicate persons and children unable to assimilate the usual tonics and nutriments."

For full Notes and Reports see "The Lancet," May 6, 1882.

Kempthorne, Prosser, & Co., New Zealand.

MODERN MEDICINES AND NEW FORMS OF DRUGS.

EXTRACTUM MALTI "KEPLER."

(MALT-DIASTASE).

"The Kepler Extract of Malt we venture to say is by far the best we have seen."—*The Medical Times and Gazette.*

Report of the London Medical Record:—"The Kepler Extract is liked by patients, and often taken readily when other forms are not retained. It is a good plan to begin with a teaspoonful three times a day, but the dose may be rapidly increased to a tablespoonful or more."

"One of the best vehicles for taking the Extract of Malt is a little warm milk, but some people prefer it alone, whilst others like it with soda-water, or half milk half soda-water. It speedily improves the power of assimilation, and in cases of consumption, scrofula, and many of the wasting diseases of children, a wonderful improvement in the patient's condition may be noticed after even a fortnight's treatment. The introduction of "Kepler" Extract of Malt is a decided advancement in therapeutics." Dose, from one to four drams.

THE KEPLER COD-LIVER OIL,

WITH EXTRACT OF MALT. Ol. Morrhuæ c. Ext. Malt "Kepler."

The New York Medical Record says:—"In the majority of cases Cod-Liver Oil, when taken alone, is not completely assimilated, as is proved by the series of investigations at the Episcopal Hospital, Philadelphia. In the few instances where the Oil had been fully absorbed the patients had grown fat."

From the *Pharmaceutical Journal*:—"At a discussion on Extract of Malt at the Parmaceutical Society, Professor J. Redwood said: 'The Emulsion which Malt Extract forms with Cod-Liver Oil, can be mixed with water or milk, without any separation of the Oil taking place, and the agreeable flavour of the extract facilitates administration. One of my sons had occasion to take large quantities of Cod-Liver Oil, and found there was no medium through which he could take it to the same extent as Extract of Malt.'"

Adults may take a dessert or tablespoonful three times daily, directly after (or best with) meals. In some cases it may prove best to begin with a tablespoonful, gradually increase to the full dose. Like all constructives and medicinal foods, its use should be continued for some time.

WYETH'S DIALYSED IRON

(WITH DROPPER.) A pure neutral solution of Peroxide of Iron in the colloid form; each fluid oz contains 27·68 grs.

Report of the *Lancet*:—"Wyeth's Dialysed Iron is of its kind a perfect preparation and is often taken without difficulty when other forms are not well borne. It is the best antidote in cases of acute poisoning by arsenic."

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"It has no disagreeable taste or smell, and does not injure or cause any discolouration of the teeth." JAMES EDMUNDS, M.D., M.R.C.P.

For Full Notes and Reports see "The Lancet," May 6th, 1883.

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Soda-Mint, or Neutralising Tablets.

Each small tablet contains—Sodæ Bi-Carb. 4 grains; Ammon. Carb. 1-4 grains; Ol Menth Pip., 1-6 gtt.

The Lancet reports :—" The Soda-Mint. or Neutralising Tablets, will earn the gratitude of many a flatulent Dyspeptic." *The British Medical Journal* reports :—" Very prompt and efficient in correcting acidity and the dyspepsia produced by it ; it is also useful in heartburn, colic, and flatulence. This is obviously a very efficient combination, and the tablets themselves are manufactured with the utmost neatness and perfection.

Compressed Peptonic Tablets.

Three grains each. Composed of pure Concentrated Pepsin and Pancreatine with Lacto-Phosphate of Lime and Lactic Acid, equal parts. The above remedies are now offered in a highly *concentrated, active, and convenient form.* Each small compressed tablet or pellet contains a dose of Pepsin and Pancreatine (mixed together) of the best quality.

DIRECTIONS.—One to be given immediately after eating, or as occasion may require. For children reduce the tablet to powder, and give one-fourth or one-half, according to age. To be *swallowed* with water.

Wyeth's Bi-Carb. Soda Tablets.

(Compressed). Five grains in each. Useful in all cases where antacid is indicated.

Wyeth's Bi-Carb. Potash Tablets.

(Compressed). Five grains in each. Antacid, Diuretic, Antilithic.

The value of alkalies, and especially of the bi-carbonates of Potash and Soda, is very fully understood by medical men, and to a great extent also by the public. In a very large class of cases Indigestion, Flatulency, Heartburn, and Colic are due to an excess of acid in the stomach ; and this condition usually constitutes an important element in Gout, Rheumatism, and Gravel.

DOSE.—As an antacid, one every two or three hours till relieved. For Gout, Rheumatism, or Gravel, one or two thrice daily. To be swallowed with water.

Compressed Chlorate Potash.

Five grains in each Tablet. Pure Chlorate of Potash only.

The London Medical Record reports : -" Wyeth's Compressed Tablets are preparations of remarkable merit. They are infinitely superior to the ordinary lozenge, being at once more compact, purer, and more soluble."

Compressed Chlor. Potash and Borax

(or Voice Tablets). Two and a half grains of each ; free from any addition or excipient

For Singers and Public Speakers, suffering from Hoarseness or Huskiness, a single Tablet placed in the mouth. a few minutes before using the Voice, will usually give entire relief.

DIRECTIONS.—One of the Tablets, placed in the mouth every hour or two, and allowed to dissolve, will quickly relieve sore mouth, inflamed tongue, and congestion of the throat.

For Offensive Breath they will prove equally as efficient as our Chlorate of Potash Tablets, the addition of a mild alkali like Borax, increasing the activity of the Chlorate of Potash.

Compressed Ammonium-Chloride.

Three grains in each Tablet.

The solvent and discutient, as well as antiphlogestic powers of this salt are well-known, and have led to its extensive employment, especially in Germany, in cases of Sore Throat and Bronchitis, attended with abundant secretion of thick and tough mucus or phlegm.

DIRECTIONS —A Tablet should be held and allowed to dissolve at the back part of the mouth, and repeated occasionally when the irritation or tendency to cough is decided. In many cases half a Tablet is sufficient at one time.

For Full Notes and Reports see "The Lancet," May 6th, 1882.

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Aloes and Assafœtida, B.P. (McK.&R) 5 grs.
Aloes and Iron, B.P. (McK.&R.) 5 grs.
Aloes and Myrrh, B.P. (McK.&R.) 3 grs.
Aloes and Myrrh, B.P. (McK.&R.) 5 grs.
Arsenious Acid (McK.&R.) 1-50 gr.
Assafœtida, Comp. B.P. (McK.&R.) 5 grs.
Calcii Sulphid, (McK.&R.) 1-10, 1-4, and 1-2 gr.
Calomel, Colocynth and Hyoscyamus (McK.&R.)
Calomel, Comp B.P. (McK.&R.) 5 grs.
Calomel and Opium (McK.&R.)
Camphor, Monobromide (McK.&R.) 2 grs.
Cathartic, Com. U S.P. (Purgative) (McK.&R.) Ex. Jalapæ Pulv. Ex. Coloc. Co. Pulv. 1 1-3 gr. Hyd. Subchlor, *aa*, 1 gr. Gambogiæ Pulv. 1-4 gr A very popular prescription. Dose—one to three.
Colocynth, Comp. B.P. (McK.&R.) 4 grs.
Colocynth, Comp. B.P. (McK.&R) 5 grs.
Colocynth, Comp and Calomel (McK.&R.) 5 grs.
Colocynth, Comp et Hydrarg (McK.&R.) 5 grs.
Colocynth and Hyoscyamus, B.P. (McK.&R) 5 grs.
Conii Comp. B.P. (McK.&R.) 5 grs.
Copaiba and Cubebs, (McK.&R.) 5 grs.
Digitalin (Pure Crystal). (McK.&R.) 1-60 gr.
Ext. Colocynth, (Comp) B.P. (McK.&R.) 5 grs.
Ergotin (McK.&R.) 3 grains.
Each Pill contains the active principles of 30 grains Ergot of Rye, or 30 minims of the Liquid or Fluid Extract.
This Ergotin is prepared with great care from the best quality of fresh selected Ergot of Rye, and it contains, in the most potent form, all the active constituents of the drug.
Euonymin, 2 grs.
Euonymin. Comp. (Burroughs).
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Hydrarg. B.P. *(Blue Mass)* (McK.&R.) 1, 2, 3, and 5 grs.
Hydrarg. Coloc. et Hyoscy. (McK.&R)
Hydrarg. Iod. Rub. (McK.&R.) 1-16 gr.
Hydrarg Iod Vir. (McK.&R.) 1-4 gr.
Hydrastia (White Alkaloid). McK.&R.) 1-2 gr.
Ipecac., Comp. Pul. (McK.&R.) 5 grs.
Ipecac. and Squills, B.P. (McK.&R) 5 grs.
Iodoform. McK.&R.) 1 gr.
Laxative, Vegetable (Imp Cathartic) (McK.&R.)
Res. Podoph. Ext. Coloc. Pulv, 1 gr. Ext. Hyoscy. Jalapæ Pulv Ext. Tarax, *aa*, 1-4 gr. Res. Leptand, *aa*, 1-2 gr. Ol. Menth. Pip. Dose—one to three.
Morphia, Hydrochlor. (McK.&R.) 1-8 and 1-4 gr.
Opium. (McK.&R.) 1 gr.
Pepsin, Pure, Concentrated. (McK.&R.) 1 gr.
Each Pill equal in digestive properties to 3 grs. Pepsin B.P.
Phosphorus (McK.&R.) 1-30, 1-50, and 1-100 gr.
The pure, free Phosphorus is in a state of solution in the excipient we employ.
Phosphorus and Iron. (McK.&R)
Phosphor. Pur. 1-50 gr. Ferri Redact. 2 grs.
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Phosphor. Pur. 1-50 gr. Ext. Nux. Vom. 1-4 gr.
Phosphorus and Nux Vomica and Iron. (McK.&R.)
Phosphor. Pur 1-50 gr. Ext. Nux. Vom. 1-4 gr. Ferri Carb. 1 gr.
Phosphorus and Quinine McK.&R.)
Phosphor. Pur. 1-50 gr. Quiniæ 1 gr.
Phosphorus and Valer Zinc. (McK.&R.)
Phosphor. Pur. 1-50 gr. Zinc Valer. 1 gr.
Phosphorus, Iron, Quinine, and Nux.
Plumbi et Opio, B.P. (McK.&R.) 5 grs.
Podophyllin. (McK.&R.) 1-4 and 1-2 gr.
Podophyllin, Comp. (McK.&R)
Podoph. Res. 1-2 gr. Ext. Coloc. Co. 2 grs. Ext. Hyoscy. 1 gr.

Private Formulæ of 3,000 or more Pills prepared to order.

For Full Notes and Reports see "The Lancet," May 6th, 1883.

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